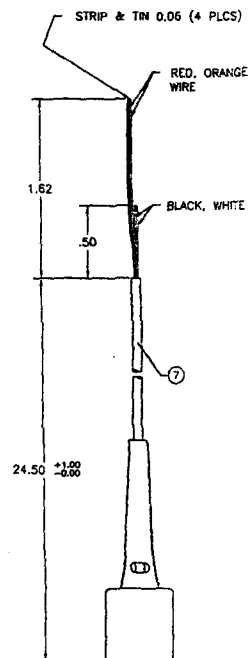
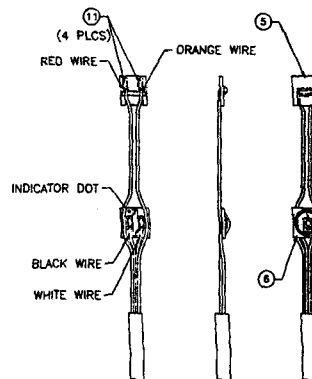


NOTES: UNLESS OTHERWISE SPECIFIED.

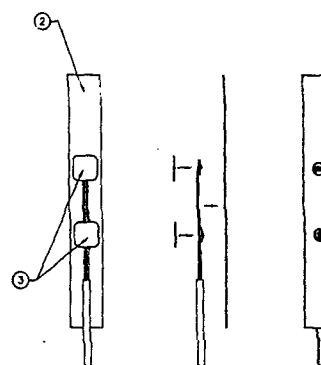
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			VF



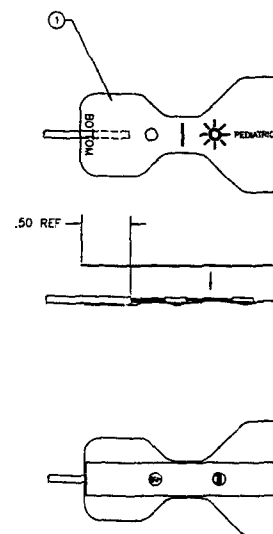
WIRE CUT LENGTH



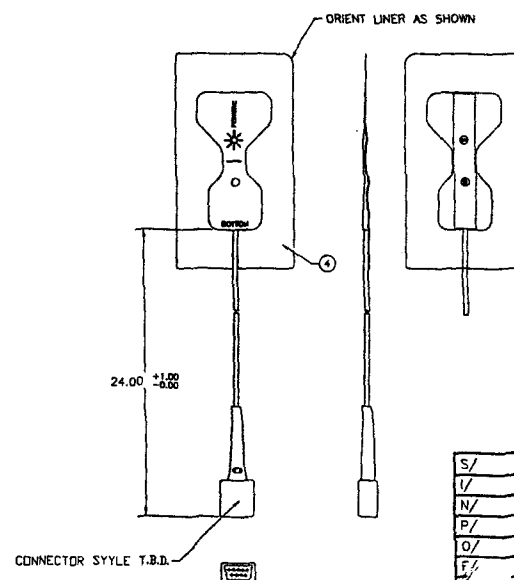
CABLE/DET/EMI ASSEMBLY



BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



TOP ENVELOPE ASSEMBLY

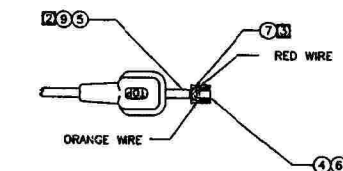
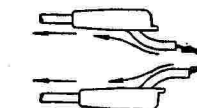
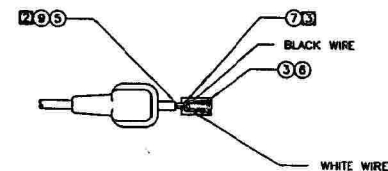
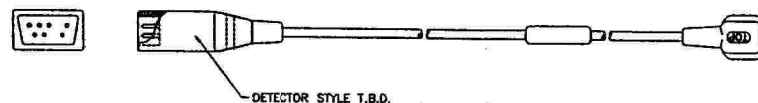
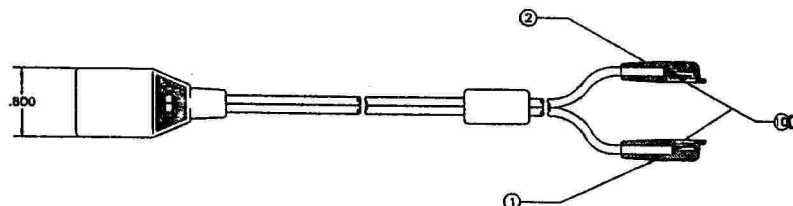
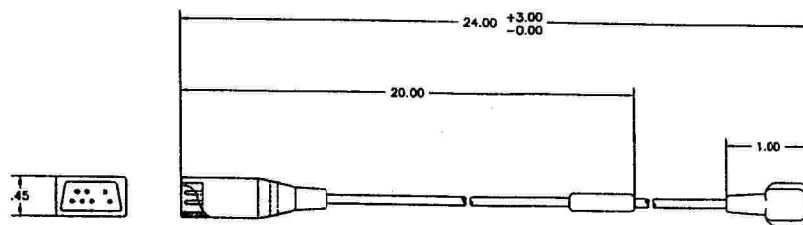


CONNECTOR STYLE T.B.D.

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} \text{XX} & = & \pm .1 \\ \text{XXX} & = & \pm .02 \\ \text{XXXX} & = & \pm .010 \end{matrix}$			
THIS DRAWING IS THE PROPERTY OF TELETYPE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRY: B. CHENG	6/1/96	
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.O.		
ACE	CAD NO C68034-0	SEE SEPARATE B.O.M.	DWG NO. C-68034
			SCALE NTS
			SIM PED.DWG
			SHEET 1 OF 1
			REV 0

NOTES: UNLESS OTHERWISE SPECIFIED.

1. SEE PROCESS INSTRUCTION FOR THE STEPS OF ASSEMBLY.
2. BEFORE PULLING CABLES IN TO TOP AND BOTTOM HOUSING APPLY SMALL AMOUNT OF ADHESIVE (ITEM 9) ON CABLE.
3. APPLY SMALL AMOUNT OF ADHESIVE (ITEM 7) AS SHOWN ON THE BACK OF THE CERAMIC.
4. APPLY ADHESIVE (ITEM 10) TO BACKFILL THE CAVITIES AND ADHESIVE SHOULD NOT BE FLOWN OVER HOUSING.

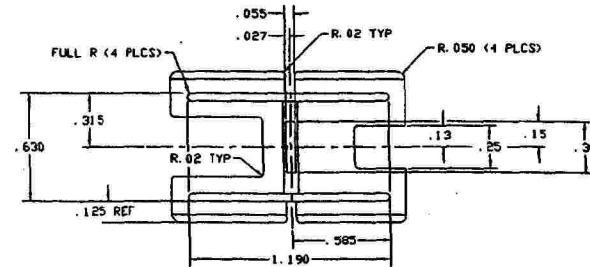
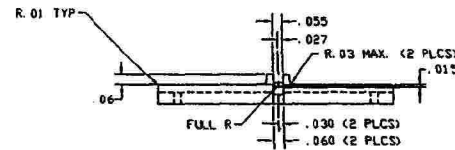
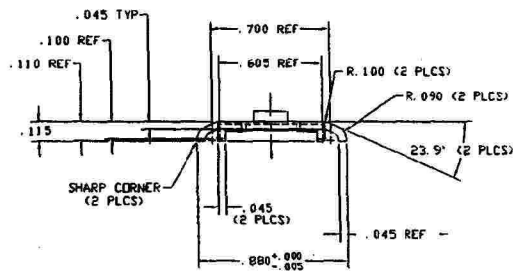
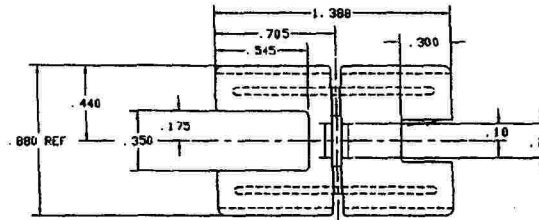


ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} .XX & = & \pm .1 \\ .XX & = & \pm .02 \\ .XXX & = & \pm .010 \end{matrix}$			
THE DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES		DATE
I/	DRFT: B. CHENG		6/1/66
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68035-0		
TITLE			SCALE
ASSEMBLY "Y" PROBE			NTS
MATERIAL			SIM
SEE SEPARATE B.O.M.			Y-PROBE
DWG NO.			SHEET
C- 68035			1 OF 1
REV			REV
0			VF

NOTES: UNLESS OTHERWISE SPECIFIED.

1. MAT'L: ABS, G.E. CYCOLAC T, COLOR: T.B.D.
2. UNLESS OTHERWISE SPECIFIED, ALL DRAFT ANGLE TO BE 2°.
3. DIMENSIONS SHOWN ARE FINISH PART, ADD SHRINK TO TOOL.
4. UNLESS OTHERWISE SPECIFIED, ALL FILLET RADII TO BE .01 MAX.

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			M.V.

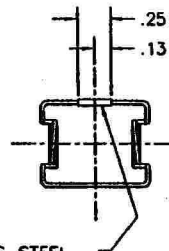
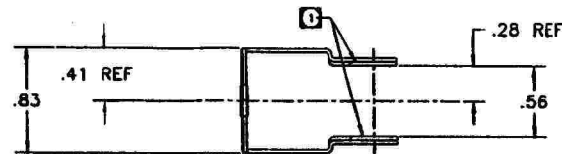


ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°			
LINEAR: .1 = ±.1 .1X = ±.02 .1XX = ±.005			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	1/7/87	SUPPORT FRAME, FINGER PROBE
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.D.		
REFERENCE	CAD ID C63028-0		
MATERIAL			SCALE ---
- NOTED -			SHEET 1 OF 1
DWG NO. C- 68028			REV 0

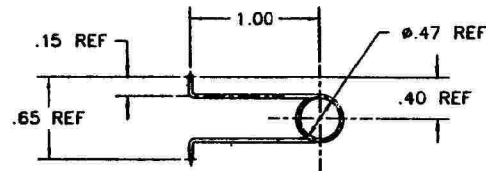
NOTES: UNLESS OTHERWISE SPECIFIED.

① APPROX. 1.4 COILS.

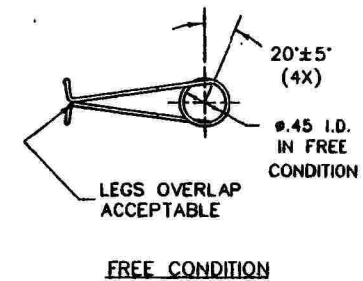
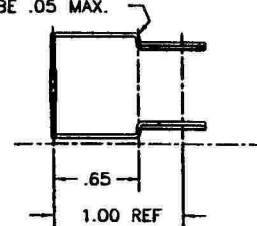
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			M.V.



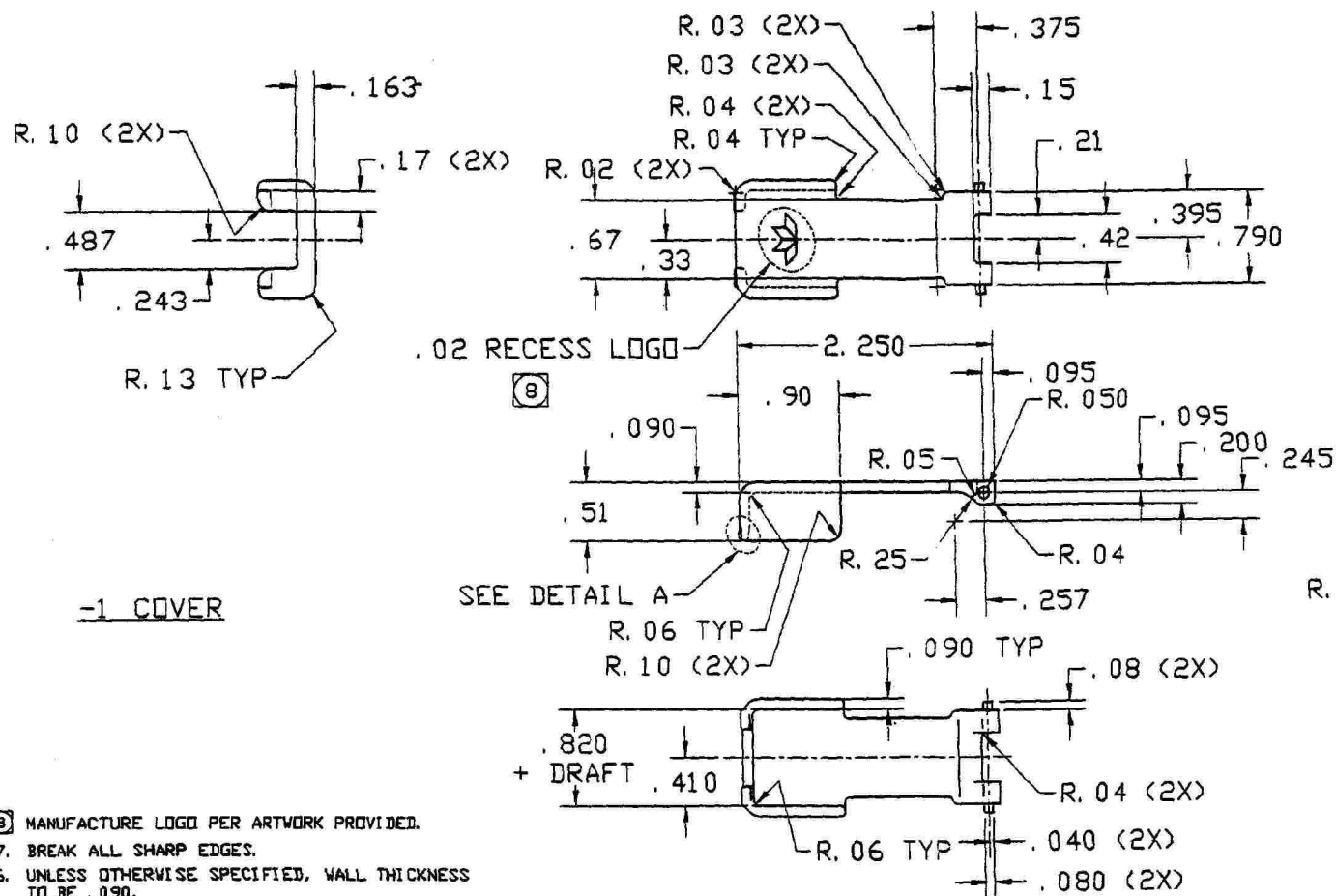
Ø.05 O.D. STAINLESS STEEL
TUBE, CRIMPED TO BOTH
ENDS OF THE WIRE



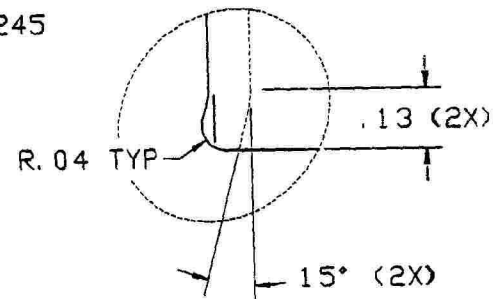
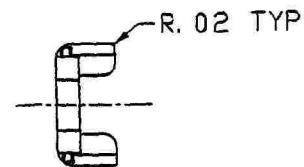
ALL BEND RADII TO BE .05 MAX.



ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG		THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.	
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°		Teledyne Analytical Instruments	
LINEAR .X = ±.1 .XX = ±.02 .XXX = ±.005		A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748	
S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	1/7/87	WIRE SPRING, FINGER PROBE
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68029-0	MAIL FINISH: PASSNATE MUSIC WIRE #032 (302 SS)	DWG NO. C-68029 SCALE 1 OF 1 SHEET 1 OF 1 REV 0



-1 COVER

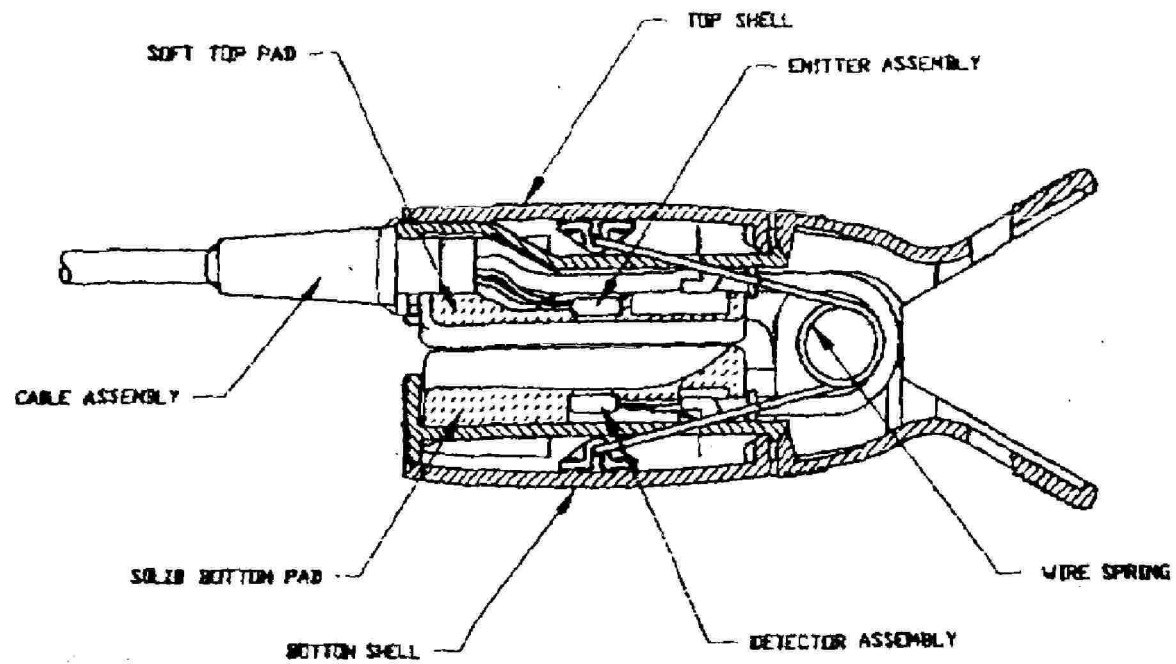


DETAIL A

8. MANUFACTURE LOGO PER ARTWORK PROVIDED.
7. BREAK ALL SHARP EDGES.
 6. UNLESS OTHERWISE SPECIFIED, WALL THICKNESS TO BE .090.
 5. UNLESS OTHERWISE SPECIFIED, ALL FILLET RADII TO BE .01 MAX.
 4. DIMENSIONS SHOWN ARE FINISH PART, ADD SHRINK TO TOOL.
 3. UNLESS OTHERWISE SPECIFIED, ALL DRAFT ANGLE TO BE 2°.
 2. TEXTURE - FINE EDM FINISH. APPLY ONLY TO EXTERNAL SURFACE OF HOUSING.
 1. MAT'L: LEXAN. COLOR: CLEAR.

NDI SENSORS

P. 003

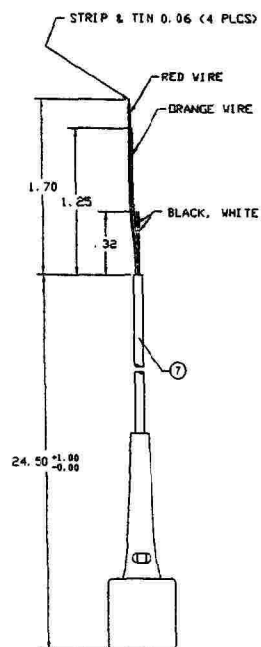


SECTION VIEW FINGER PROBE

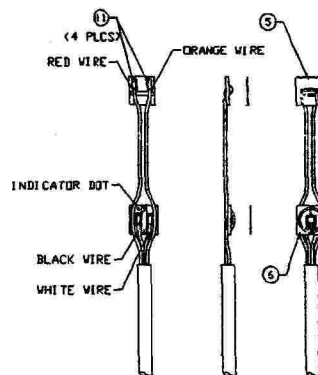
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SCALE: -	SHEET 1	OF 1	

NOTES: UNLESS OTHERWISE SPECIFIED.

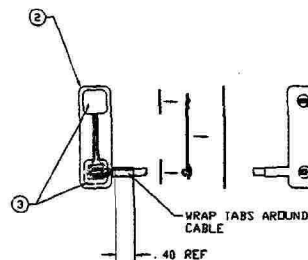
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			M.V.



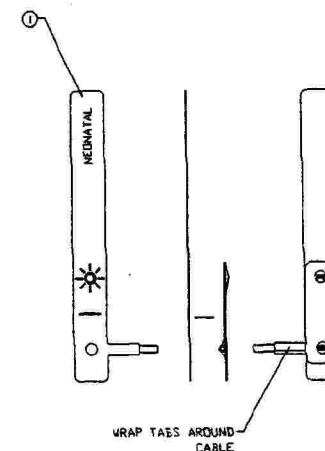
WIRE CUT LENGTH



CABLE/DET/EMT ASSEMBLY

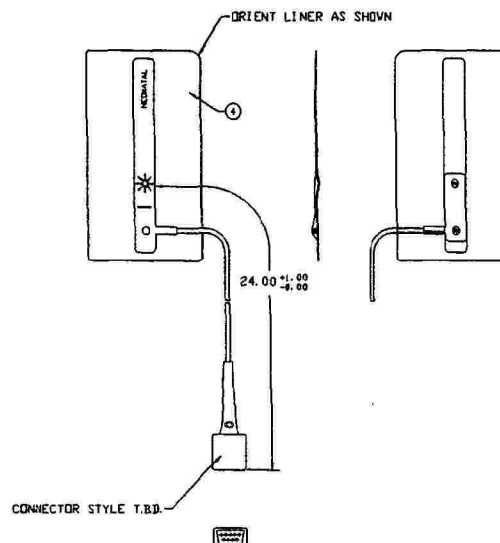


BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



TOP ENVELOPE ASSEMBLY

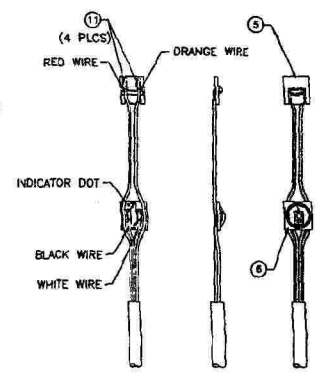
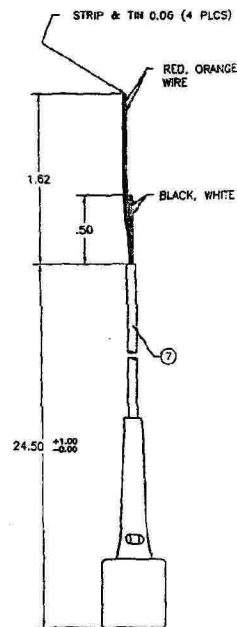
NOTE: UNLESS OTHERWISE SPECIFIED.



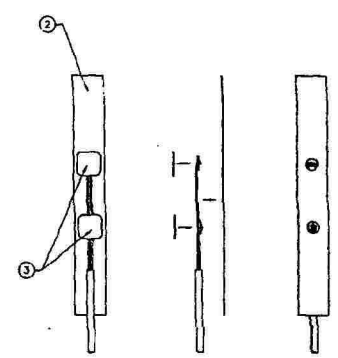
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} \pm .1 & = & \pm .1 \\ \pm .001 & = & \pm .001 \\ \pm .000 & = & \pm .000 \end{matrix}$			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION. Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
SIGNATURES			DATE
DRFT: B. CHENG			6/1/86
CHK:			
APPR:			
ENGR:			
S.O.			
REFERENCE			CAD ID: C68036-0
TITLE			SCALE
ASSEMBLY, DISPOSABLE PROBE NEONATAL (SINGLE)			---
MATERIAL			REV
** SEE SEPARATE PARTS LIST **			0
DWG NO.			C-68036
SHEET			1 OF 1

NOTES: UNLESS OTHERWISE SPECIFIED.

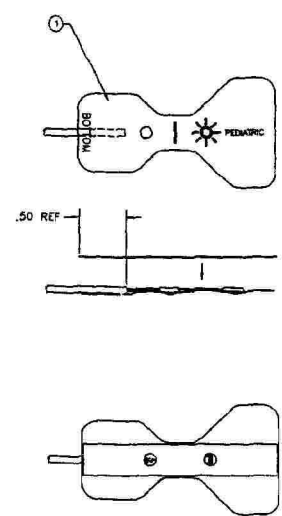
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			VF



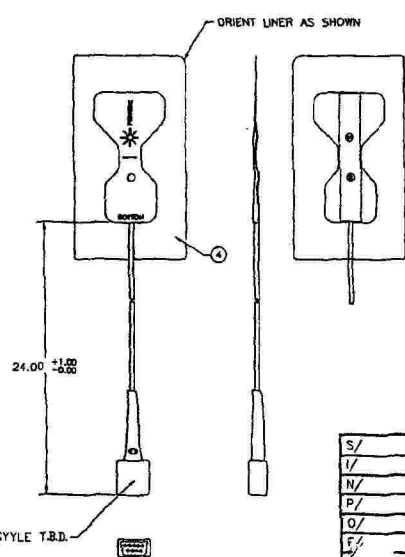
CABLE/DET/ENT ASSEMBLY



BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



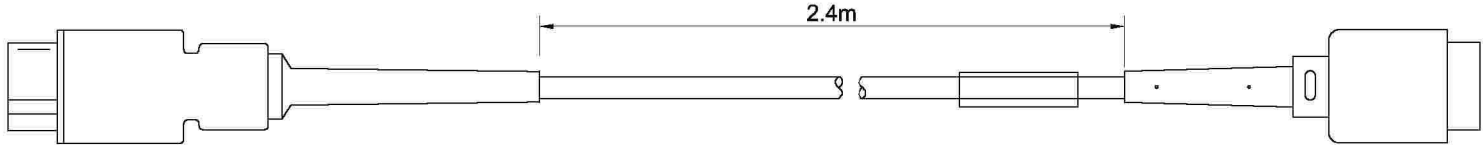
TOP ENVELOPE ASSEMBLY



ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR: ±1/2°			
LINEAR: .XX = ±.1, .XXX = ±.02, .XXXX = ±.010			
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Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRY: B. CHENG	6/1/86	ASSEMBLY, DISPOSABLE
N/	CHK:		PROBE, PEDIATRIC (SINGLE)
P/	APPR:		
O/	ENGR:		
F/	S.D.		
K	ICE	CAD ID C68034-0	
SCALE		NTS	
SHEET		1 OF 1	
DWG NO.		C-68034	
REV		0	

D-Type Male 10 Pin

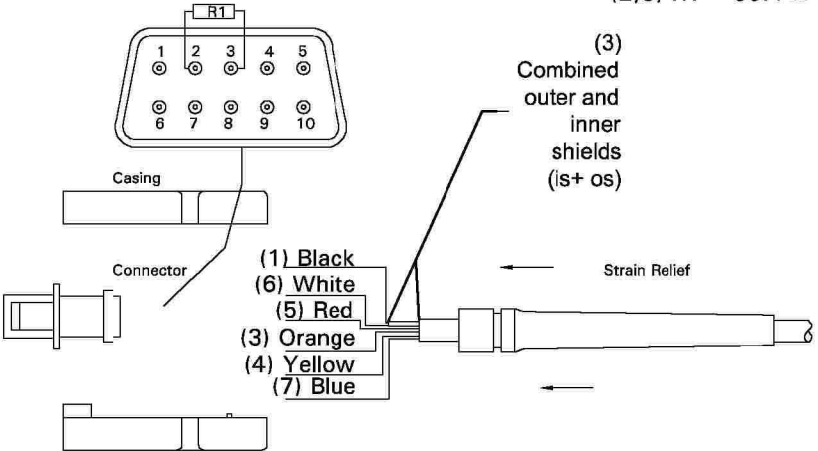
D-Type Female 9 Pin



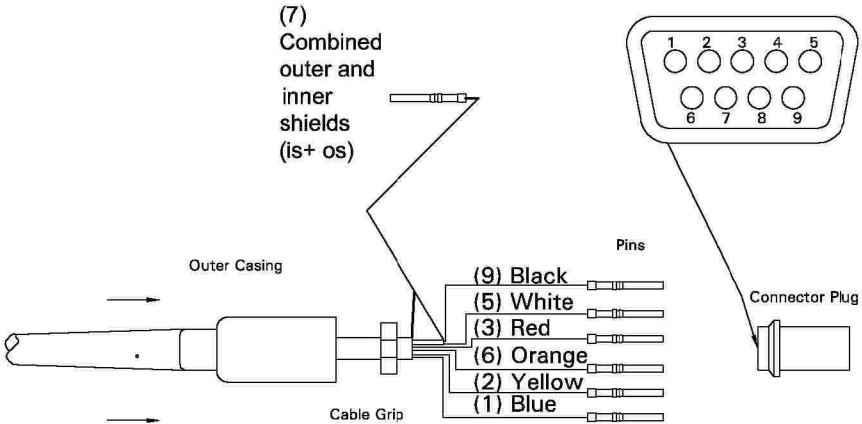
Ø6 x 43 Clear
heatshrink. For serial
no.

Connector Rear View

(2,3) R1 = 60.4 Ω



Pin Insert Rear View



Title P924E8
Spacelabs



Dim in mm

Tol ± 0.2

Drawn K.J. Rush

Scale Not To Scale

Date 23/01/02

Dwg No.

SPE-026

Material :

Part No. 0019248

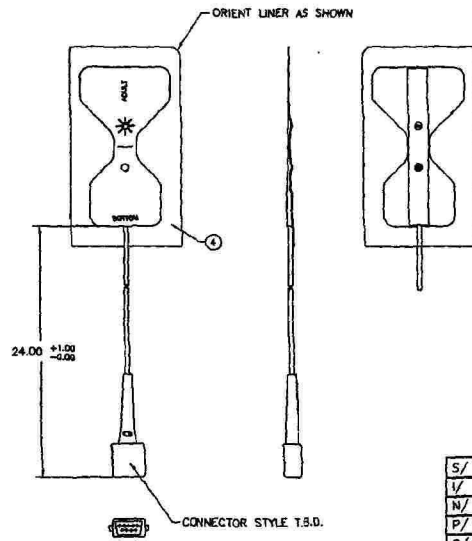
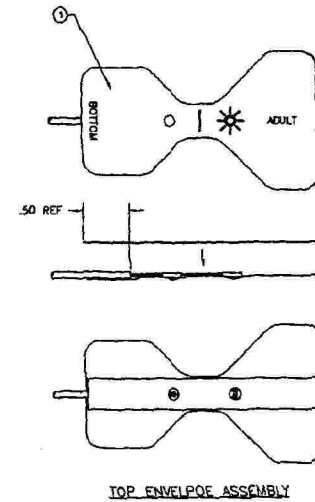
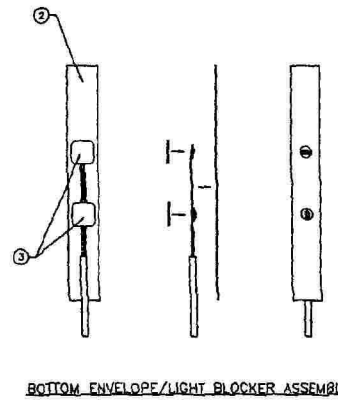
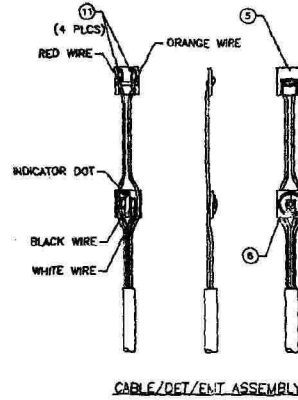
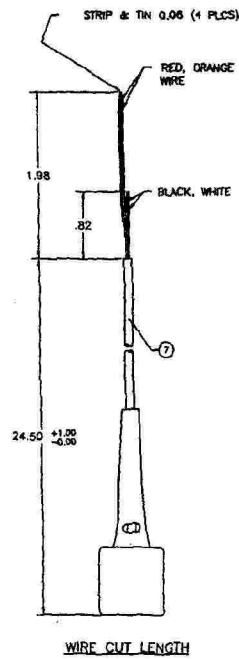


VIAMED Ltd.

15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

REV Date N° Drawn Approv

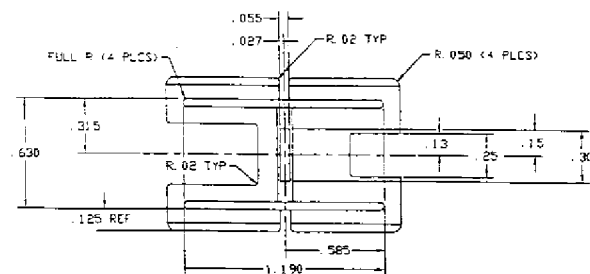
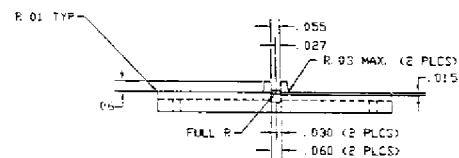
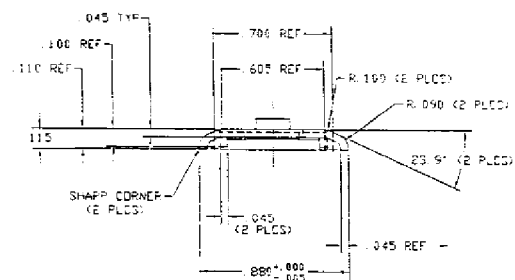
NOTES: UNLESS OTHERWISE SPECIFIED.

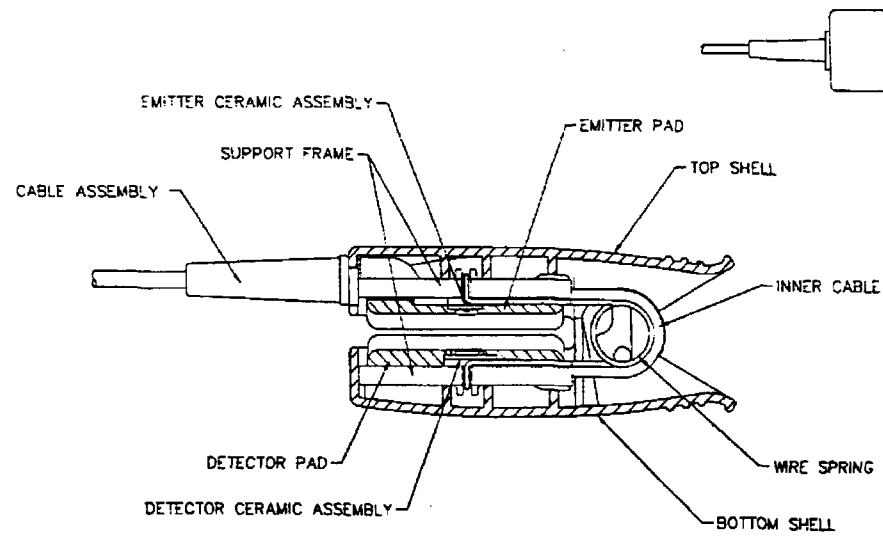
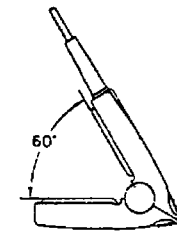
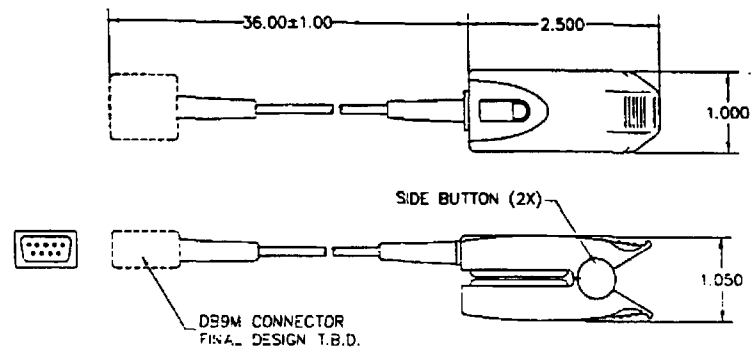


REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV
0	Initial Release			V

ITEM	QTY	PART NO.	DESCRIPTION	
BILL OF MATERIAL				
DO NOT SCALE DWG			THIS DRAWING IS THE PROPERTY OF TELETYPE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.	
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			A Teledyne Analytical Instruments	
LINEAR: .XX = $\pm .1$.XX = $\pm .02$.XXX = $\pm .010$			A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91745	
SIGNATURES		DATE	TITLE	
DRFT: B. CHENG		6/1/94	ASSEMBLY, DISPOSABLE PROBE, ADULT (SINGLE)	
CHK:			SCALE NTS	
APPR:			SIN 21-00141	
ENGR:			SHEET 1 OF 1	
S.D.			REV 0	
CAD ID: C68033-0		SEE SEPARATE B.O.M.	DWG NO. C-68033	

-
- Figure 1: Plan view of the test specimen showing dimensions in inches. The specimen is a cross-shaped structure. The horizontal arm has a total width of 1.388 inches, with a central section of 0.705 inches and side sections of 0.340 inches each. The vertical arm has a total height of 1.440 inches, with a central section of 0.350 inches and side sections of 0.545 inches each. The central section of the horizontal arm is 0.175 inches wide. The central section of the vertical arm is 0.10 inches wide. The specimen is made of 888 REF material.

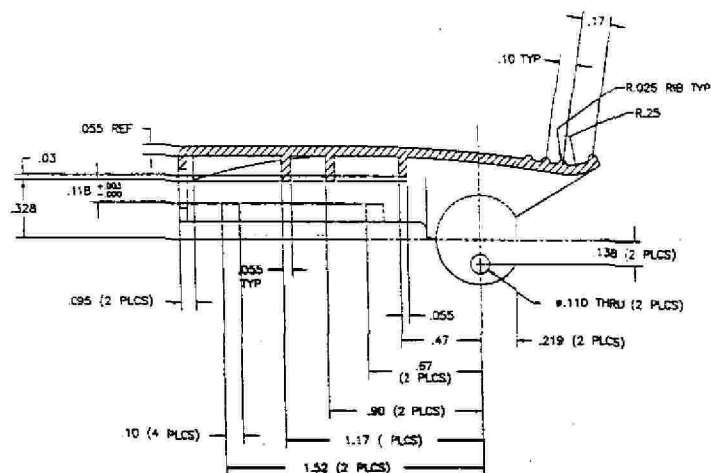
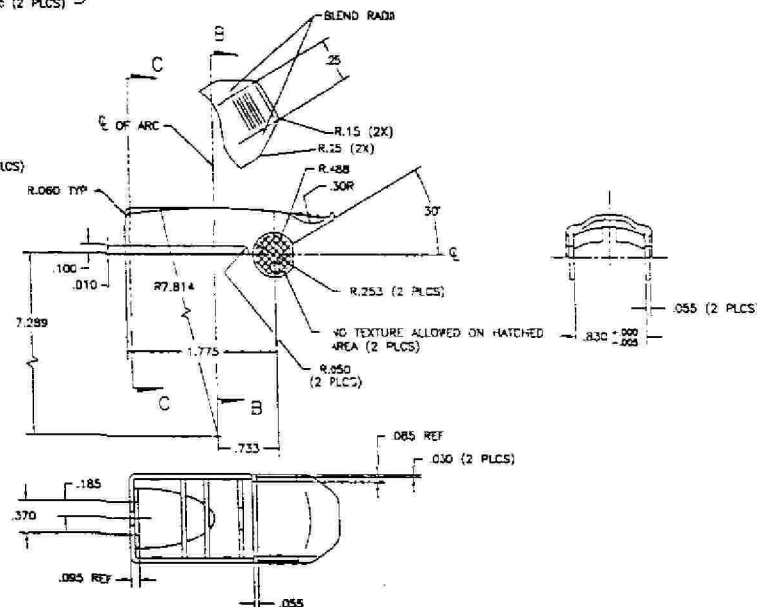
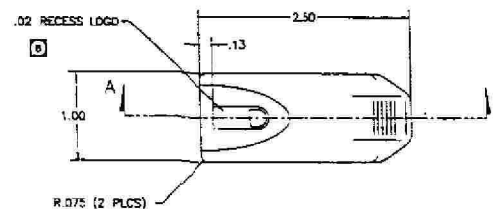
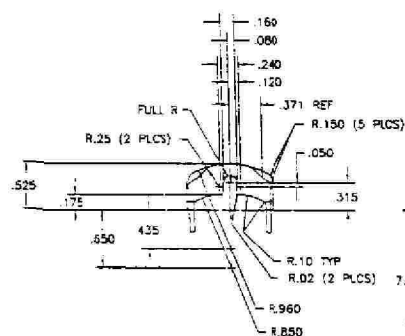
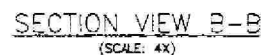
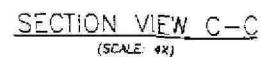




SECTION VIEW

1. MAT'L: ABS, G.E. CYCLOCAL T, COLOR : T.B.D.
2. TEXTURE - MOLD TECH # 11000 (OR 11010). APPLY ONLY TO EXTERNAL SURFACE OF HOUSING.
3. UNLESS OTHERWISE SPECIFIED, ALL DRAFT ANGLE TO BE 2°.
4. DIMENSIONS SHOWN ARE FINISH PART, ADD SHRINK TO TOOL.
5. UNLESS OTHERWISE SPECIFIED, ALL FILLET RADI TO BE .01 MAX.
6. UNLESS OTHERWISE SPECIFIED, WALL THICKNESS TO BE .055.
7. BREAK ALL SHARP EDGES.

D MANUFACTURE LOGO PER ARTWORK PROVIDED BY UDI.



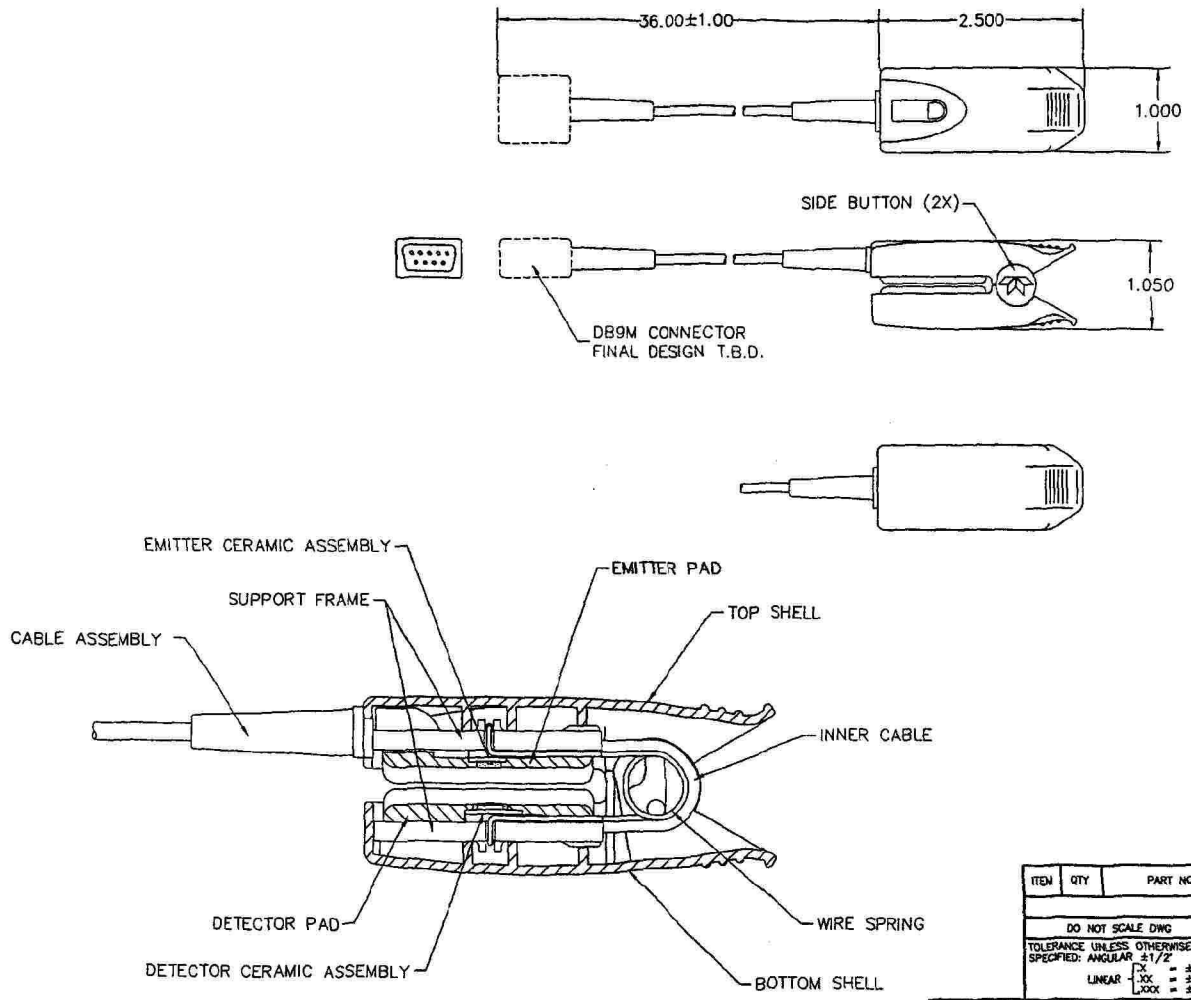
SECTION VIEW A-A
(SCALE: 4X)

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV BY
0	Initial Release			VF

ITEM	QTY	PART NO.	DESCRIPTION
			BILL OF MATERIAL
DO NOT SCALE DWG			THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$ LINEAR $\pm .010$ HOLE $\pm .010$ LOCK $\pm .010$			
TELEDYNE ANALYTICAL INSTRUMENTS A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRAWN: B. CHENG	1/17/87	TOP HOUSING
N/	CHECK:		FINGER PROBE
P/	APPROVE:		
D/	ENGINEER:		
F/	S.D.		
REFERENCE	CAD ID: C88031-0	SEE NOTE 1 AND 2	DWG NO. C-68031 SCALE 2:1 ISN SK010797- SHEET 1 OF 1 REV 0

NOTES: UNLESS OTHERWISE SPECIFIED.

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			VF



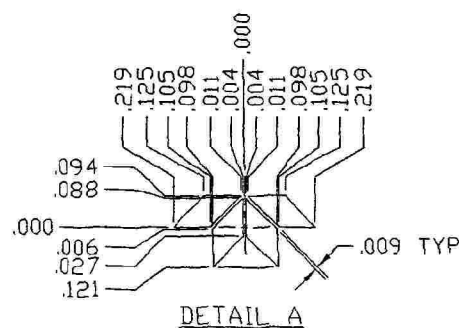
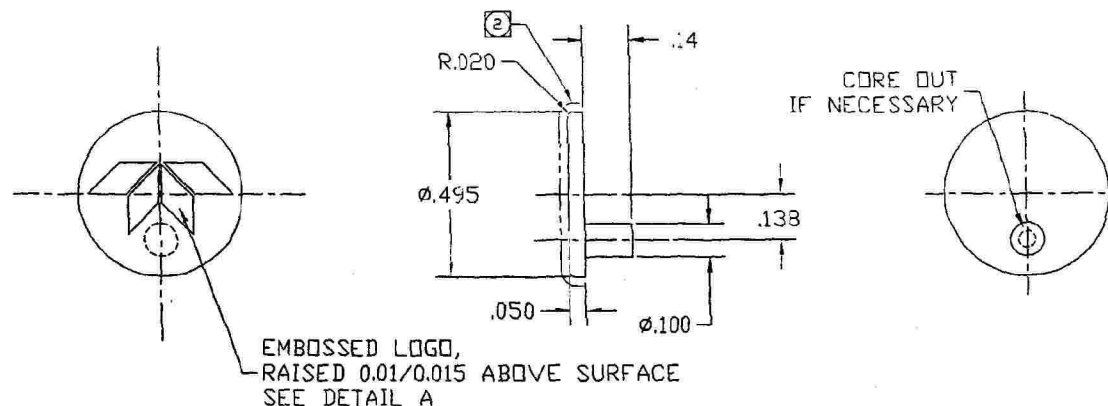
SECTION VIEW

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\pm .1$			
XXX $\pm .02$			
XXX $\pm .010$			
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S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	1/8/97	
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68032-0		
SEE SEPARATE PARTS LIST			DWG NO. C-68032
SCALE NTS			REV 0
SHEET 1 OF 1			

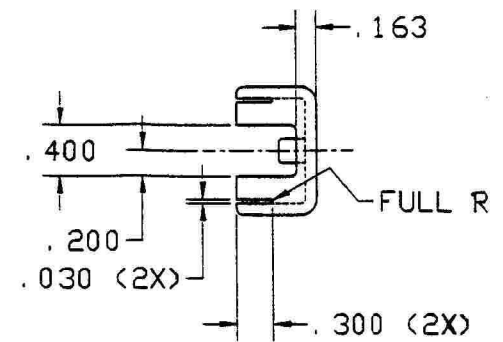
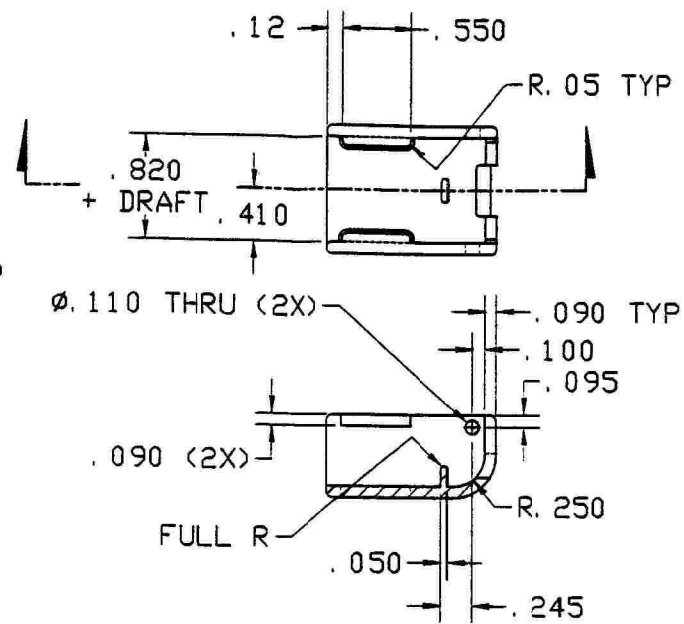
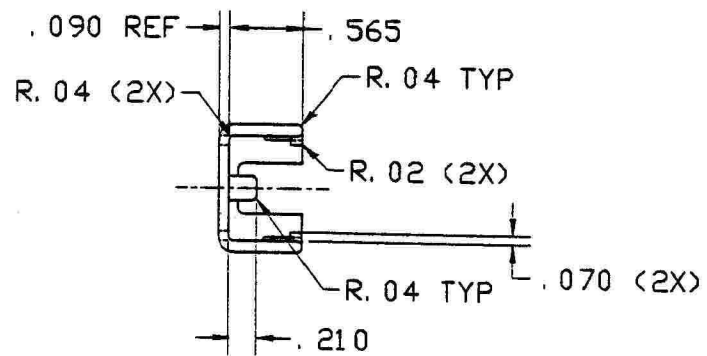
NOTES: UNLESS OTHERWISE SPECIFIED.

1. MAT'L: ABS, G. E. CYCOLAC T, COLOR # T.B.D.
2. TEXTURE - MOLD TECH # 11000 (OR 11010).
APPLY TO THAT SURFACE ONLY.
3. UNLESS OTHERWISE SPECIFIED, ALL
DRAFT ANGLE TO BE 2°.
4. DIMENSIONS SHOWN ARE FINISH PART,
ADD SHRINK TO TOOL.
5. UNLESS OTHERWISE SPECIFIED, ALL
FILLET RADII TO BE .01 MAX.
6. BREAK ALL SHARP EDGES.

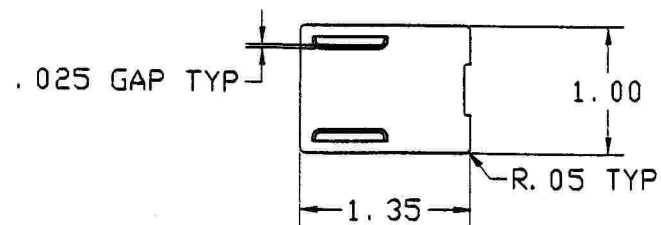
REVISIONS				
REV	DESCRIPTION	DATE	APP.	BY
0	Initial Release			



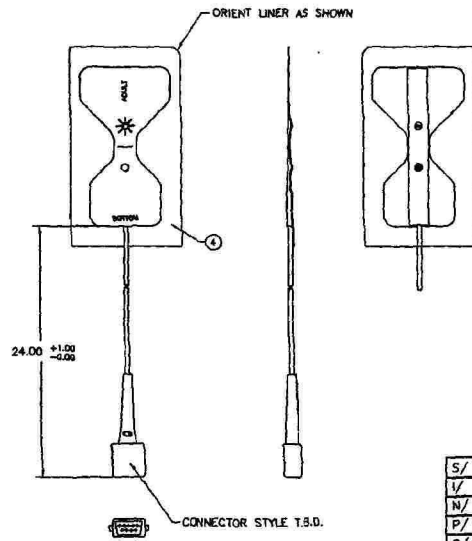
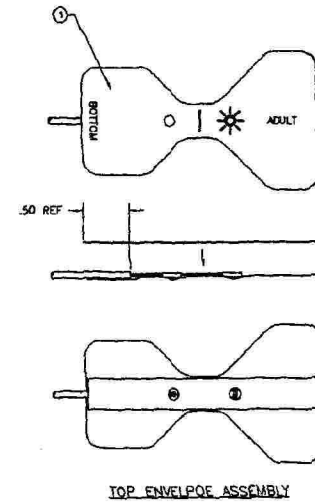
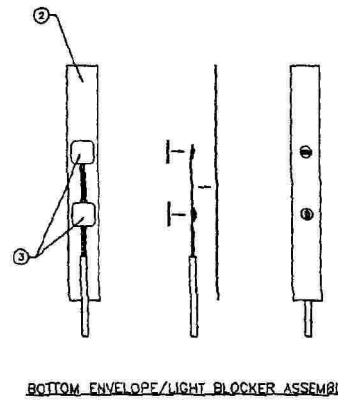
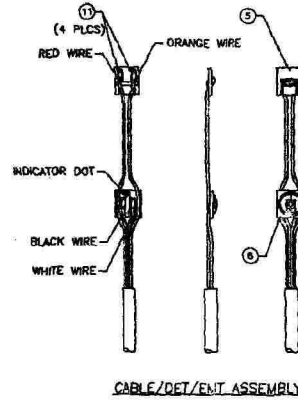
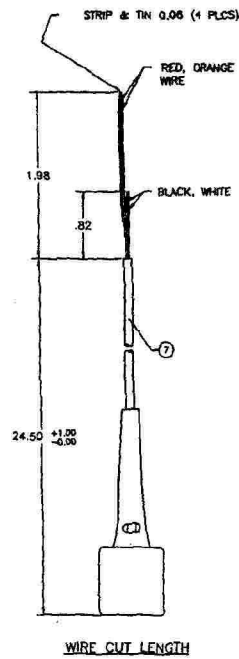
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\pm .005$			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	12/30/96	SIDE BUTTON, (LEFT & RIGHT) FINGER PROBE
N/	CHK:		
P/	APP:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID: C58027-0		
SCALE: ---			SIM: SK01C797-2
SHEET: 1 Of 1			REV: 0
DWG NO: C-58027			



-2 MAIN BODY



NOTES: UNLESS OTHERWISE SPECIFIED.

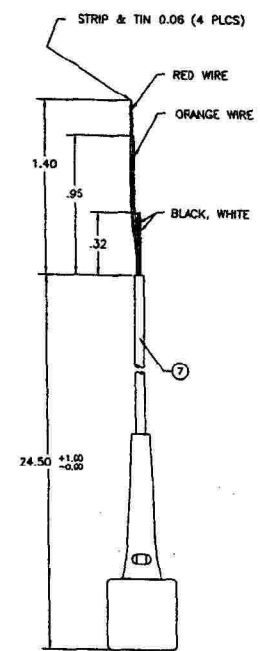


REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV
0	Initial Release			V

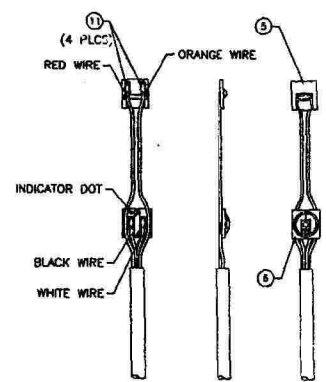
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR: .XX = $\pm .1$ XX = $\pm .02$ XXX = $\pm .010$			
THIS DRAWING IS THE PROPERTY OF TELETYPE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91745			
S/	SIGNATURES	DATE	TITLE
V/	DRFT: B. CHENG	6/1/96	ASSEMBLY, DISPOSABLE PROBE, ADULT (SINGLE)
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.D.		
REFERENCE	CAD ID: C68033-0	DATE	SEE SEPARATE B.O.M.
			DWG NO. C-68033
			SCALE: NTS
			SIN: 21-00141
			SHEET: 1 OF 1
			REV: 0

NOTES: UNLESS OTHERWISE SPECIFIED.

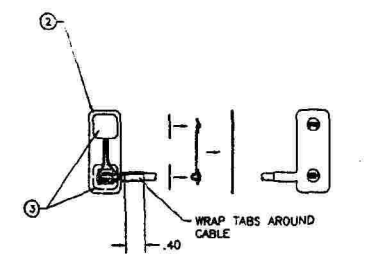
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
1	Initial Release			VF



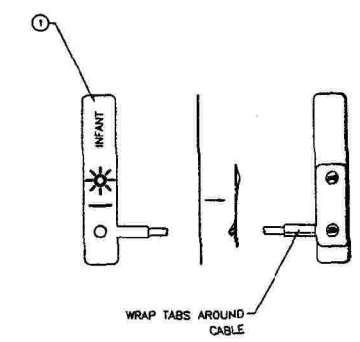
WIRE CUT LENGTH



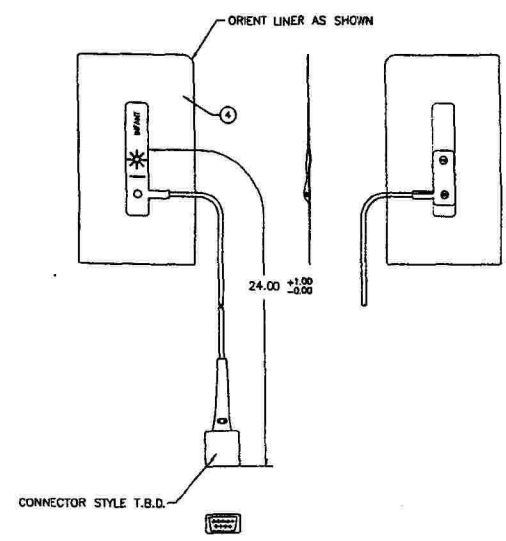
CABLE/DET/EMT ASSEMBLY



BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



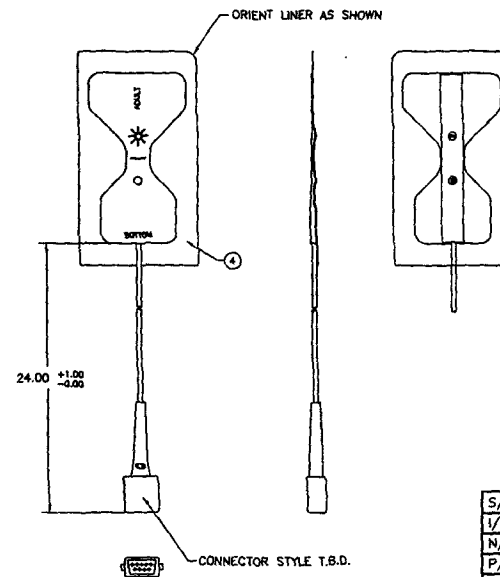
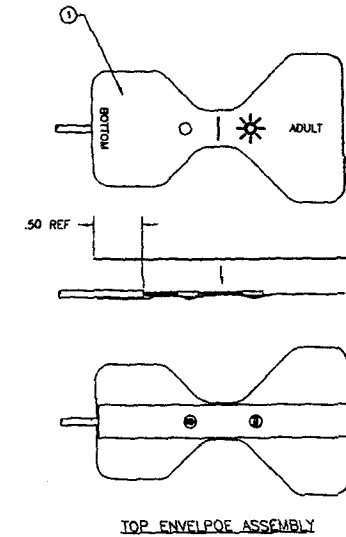
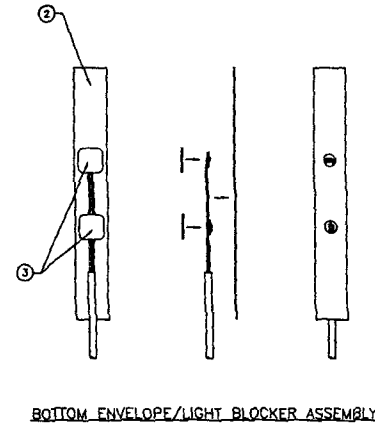
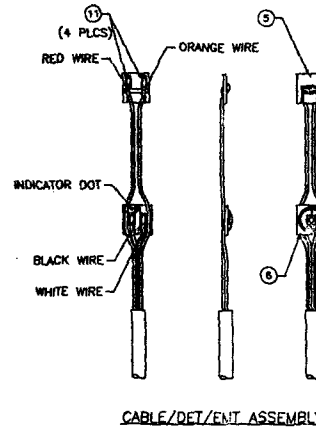
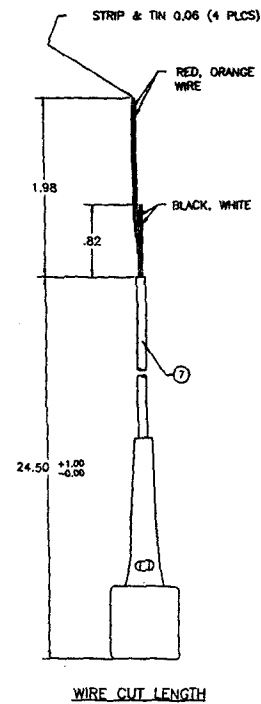
TOP ENVELOPE ASSEMBLY



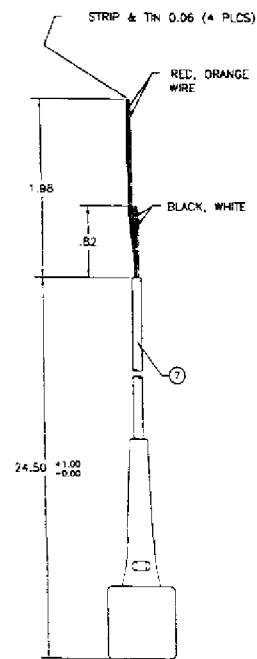
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} X & = & \pm .1 \\ XX & = & \pm .01 \\ XXX & = & \pm .010 \end{matrix}$			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
V/	DRFT: B. CHENG	8/1/96	ASSEMBLY, DISPOSABLE
N/	CHK:		PROBE, INFANT (SINGLE)
P/	APPR:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68037-0	MATL.	SEE SEPARATE B.O.M.
DWG NO. C-68037			SCALE NTS
SHEET 1 OF 1			REV 0

NOTES: UNLESS OTHERWISE SPECIFIED.

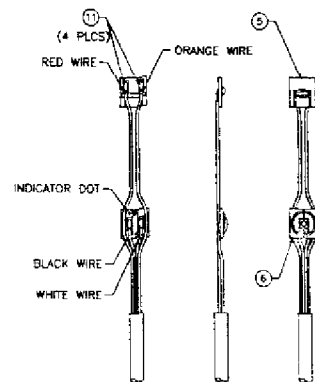
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV
0	Initial Release			V



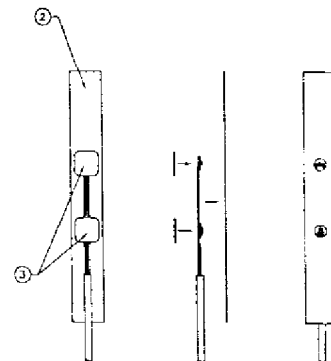
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} \pm .1 \\ .XX = \pm .02 \\ .XXX = \pm .010 \end{matrix}$			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	8/1/98	
N/	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.D.		
REFERENCE	CAD ID C68033-0	SEE SEPARATE B.O.M.	DWG NO. C-68033
SCALE NTS			REV 0
SHEET 1 OF 1			



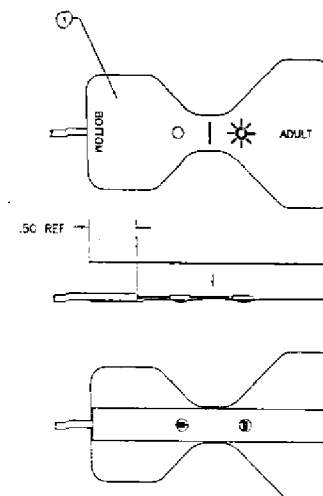
WIRE CUT LENGTH



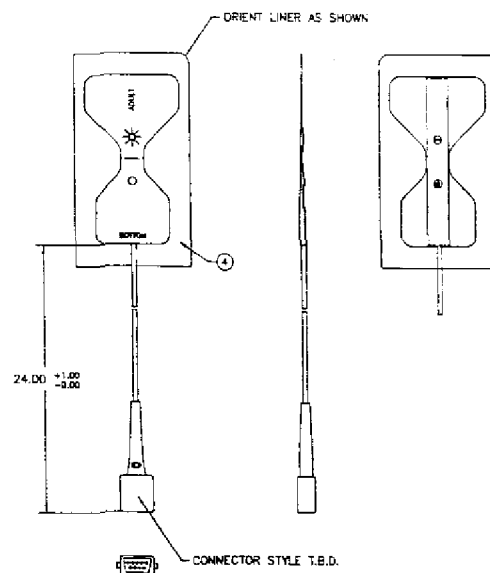
CABLE/DET/ENT ASSEMBLY



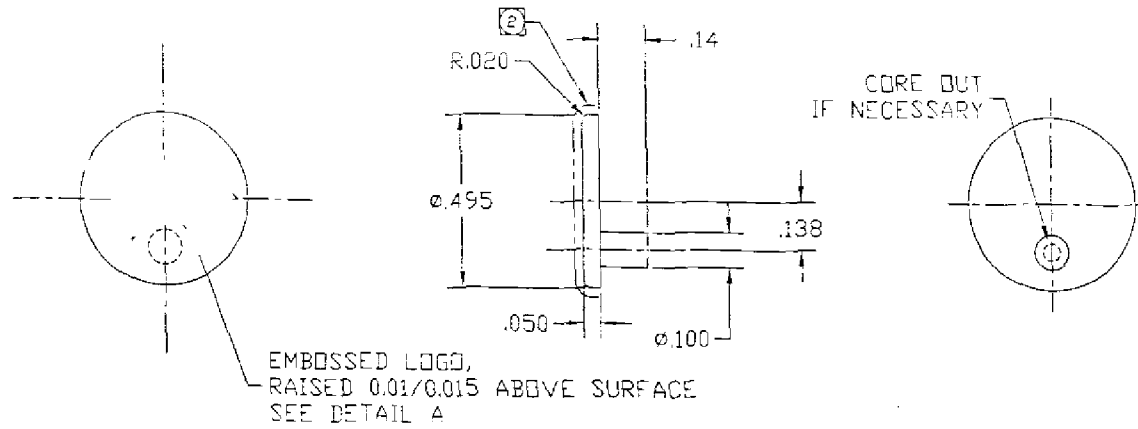
BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



TOP ENVELOPE ASSEMBLY

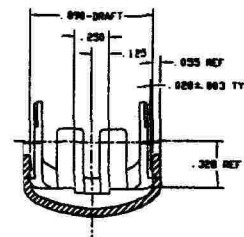


1. MATERIAL: ABS, G.E. CYCOLAC T, COLOR # T.B.D.
2. TEXTURE - MOLD TECH # 11000 (OR 11010).
APPLY TO THAT SURFACE ONLY.
3. UNLESS OTHERWISE SPECIFIED, ALL
DRAFT ANGLE TO BE 2°.
4. DIMENSIONS SHOWN ARE FINISH PART,
ADD SHRINK TO TOOL.
5. UNLESS OTHERWISE SPECIFIED, ALL
FILLET RADII TO BE .01 MAX.
6. BREAK ALL SHARP EDGES.

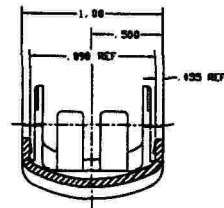


A

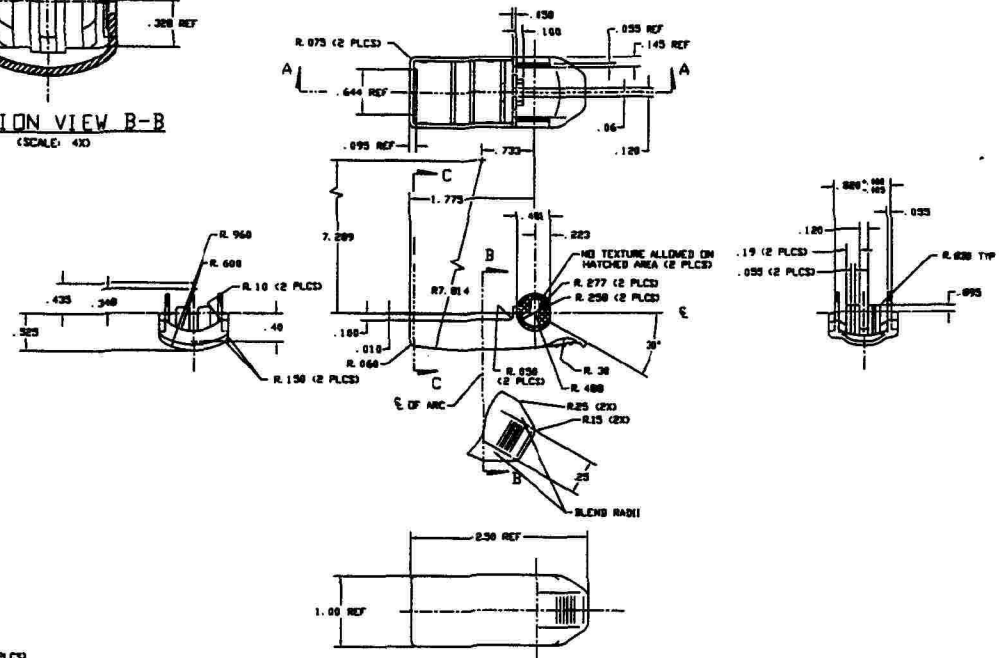
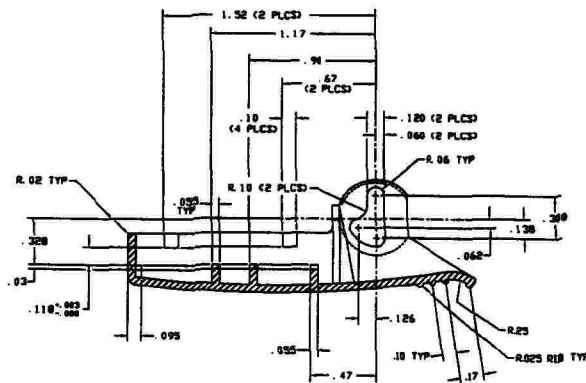
- SECTION VIEW B-B
(SCALE: 4X)



SECTION VIEW C-C
(SCALE: 4X)



SECTION VIEW A-A
(SCALE: 4X)



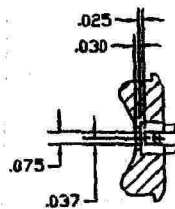
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
0	Initial Release			M.V.

ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2 LINEAR $\begin{matrix} \text{X} & = & \pm.1 \\ & \text{XX} & = & \pm.02 \\ \text{XXX} & = & \pm.005 \end{matrix}$		THIS DRAWING IS THE PROPERTY OF TELETYPE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.  Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91745	
S/	SIGNATURES	DATE	TITLE
1/	DRFT: S. CHENG	1/7/97	BOTTOM HOUSING, FINGER PROBE
N/	CHK:		
P/	APPR:		
C/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68030-0	MATL.	- NOTED - C-68030
			SCALE --- SIM SK010797-6 SHEET 1 OF 1 REV 0

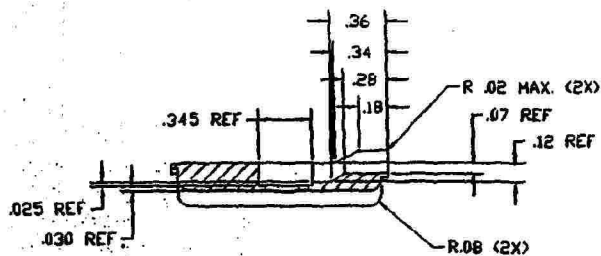
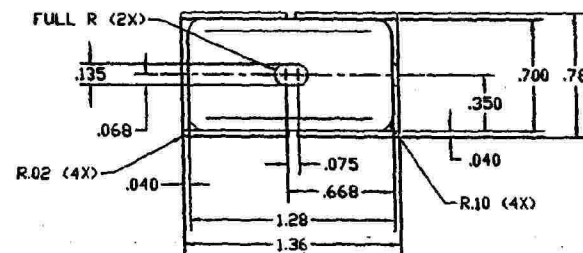
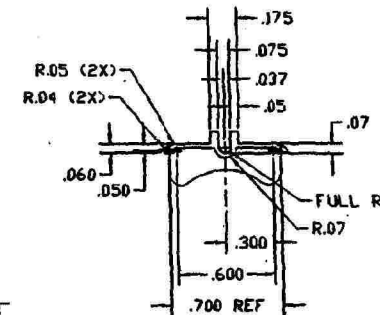
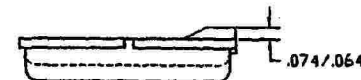
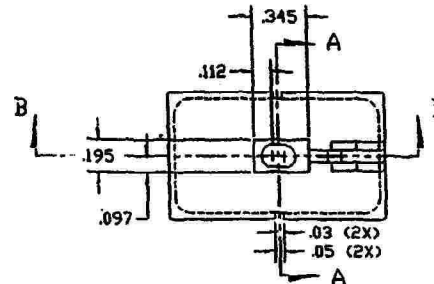
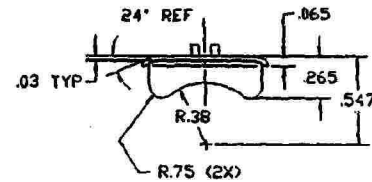
NOTES: UNLESS OTHERWISE SPECIFIED.

- FINISH: REMOVE ALL FLASHES

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			M.V.



SECTION VIEW A-A



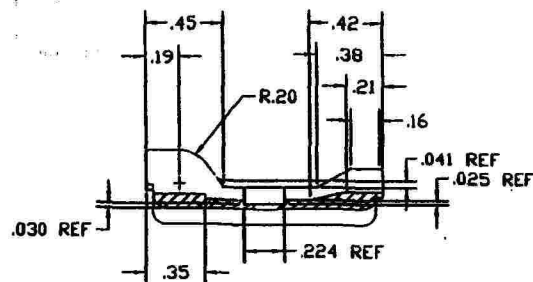
SECTION VIEW B-B

REV	QTY	PART NO.	DESCRIPTION	
DO NOT SCALE DIMS			BILL OF MATERIAL	
TOLERANCES: UNLESS OTHERWISE SPECIFIED: ANGULAR ±1/2°			Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748	
S/	DESIGNER	DATE	TITLE	SCALE
I/	DRFT: B. CHENG	1/7/87	DETECTOR PAD (BOTTOM), FINGER PROBE	1/1
M/	CNC			
P/	APPR			
O/	ENCH			
F/	S.D.			
REFERENCE	CAD ID C68025-0		LSR, SHORE 75 A, MEDICAL GRADE, WHITE	DWG NO. C-68025
				REV 0

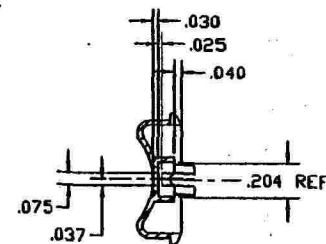
NOTES: UNLESS OTHERWISE SPECIFIED.

- FINISH: REMOVE ALL FLASHES

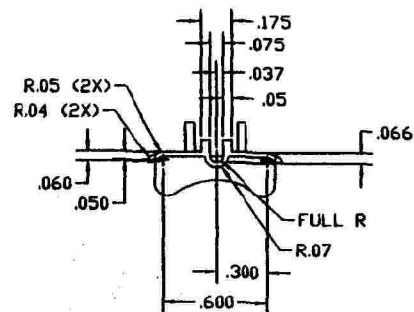
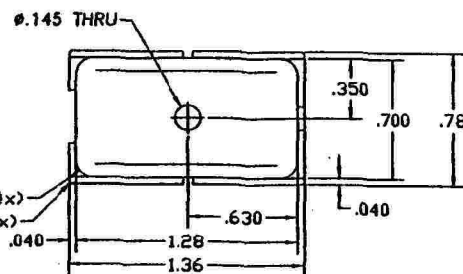
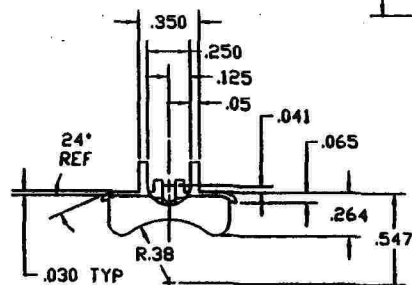
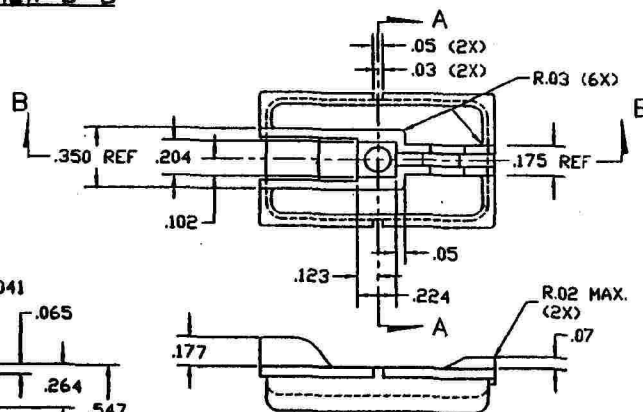
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			M.Y.



SECTION VIEW B-B



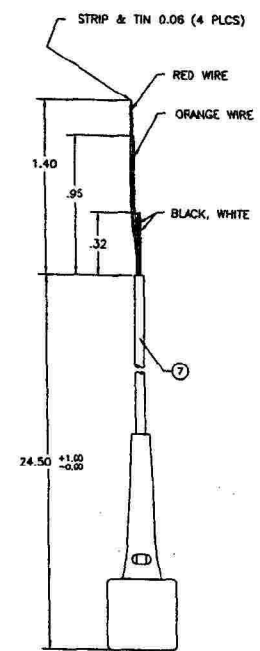
SECTION VIEW A-A



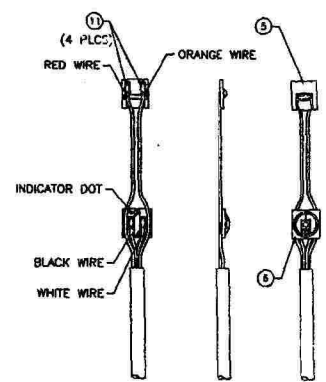
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR 1X = $\pm .1$ 2X = $\pm .02$ 3X = $\pm .005$			
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S/	SIGNATURES	DATE	TITLE
I/	DRFT: B. CHENG	12/30/96	EMITTER PAD (TOP), FINGER PROBE
C/K	CHK:		
P/	APPR:		
O/	ENGR:		
F/	S.G.		
REFERENCE	CAD ID C80026-0	MAX. LSR, SHORE 40 A, MEDICAL GRADE, WHITE	DWG NO. C-68026
			SCALE: --- SHEET 1 OF 1 REV 0

NOTES: UNLESS OTHERWISE SPECIFIED.

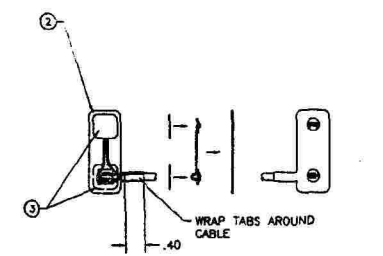
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
1	Initial Release			VF



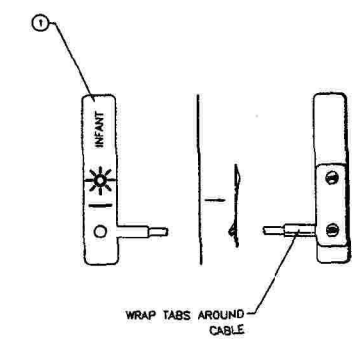
WIRE CUT LENGTH



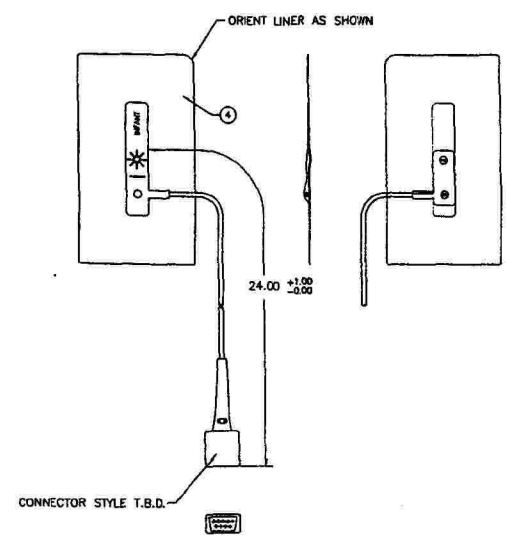
CABLE/DET/EMT ASSEMBLY



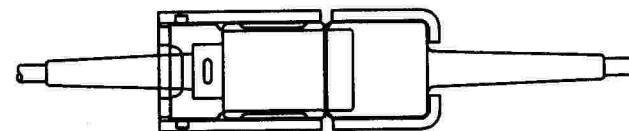
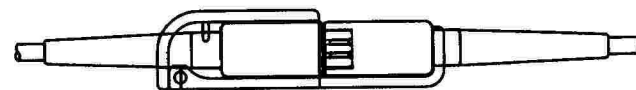
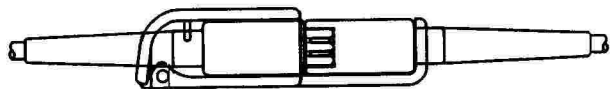
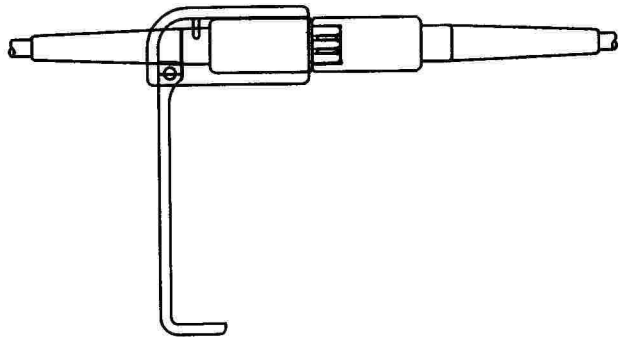
BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



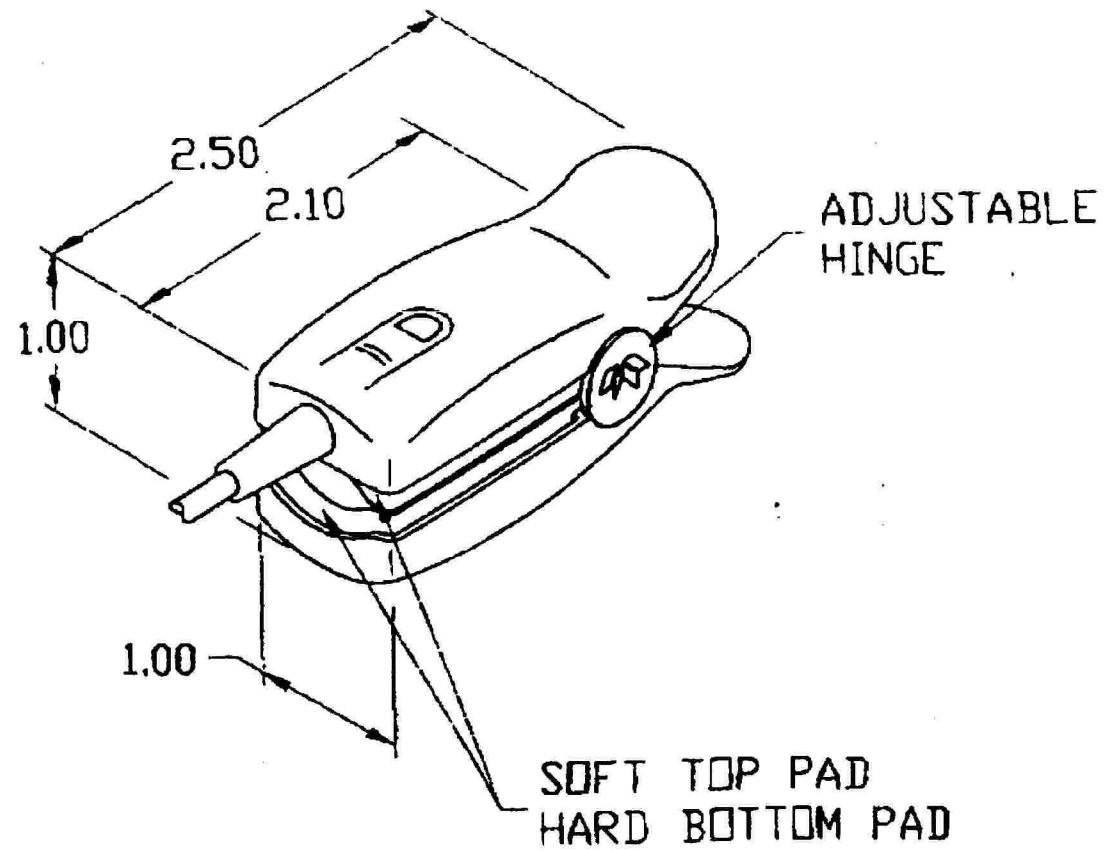
TOP ENVELOPE ASSEMBLY

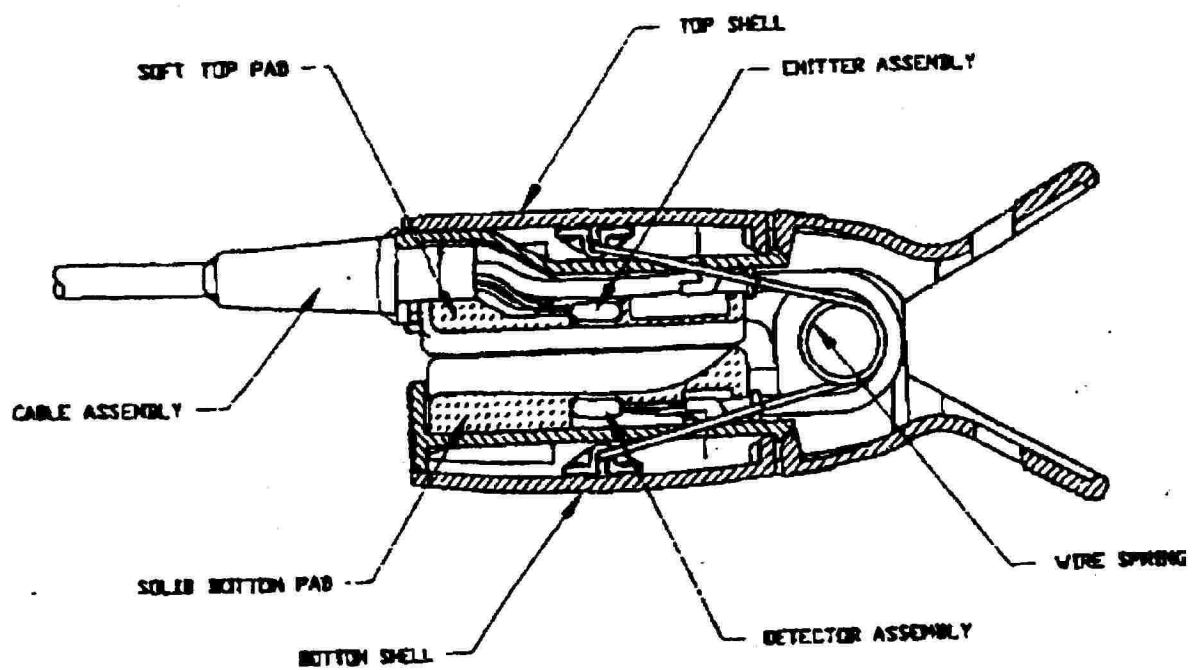


ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR $\pm 1/2^\circ$			
LINEAR $\begin{matrix} X & = & \pm .1 \\ XX & = & \pm .01 \\ XXX & = & \pm .010 \end{matrix}$			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
V/	DRFT: B. CHENG	8/1/96	ASSEMBLY, DISPOSABLE
N/	CHK:		PROBE, INFANT (SINGLE)
P/	APPR:		
O/	ENGR:		
F/	S.O.		
REFERENCE	CAD ID C68037-0	SEE SEPARATE B.O.M.	DWG NO. C-68037
			SCALE NTS
			SHEET 1 OF 1
			REV 0



FINGER PROBE - STYLE F

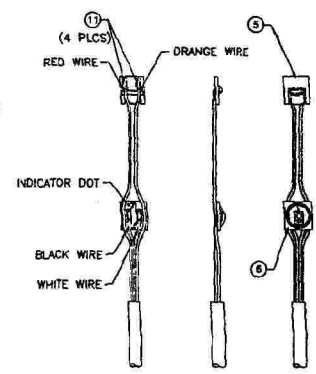
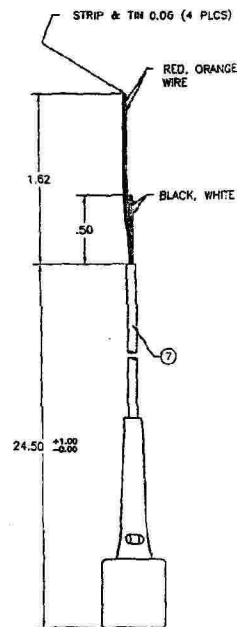




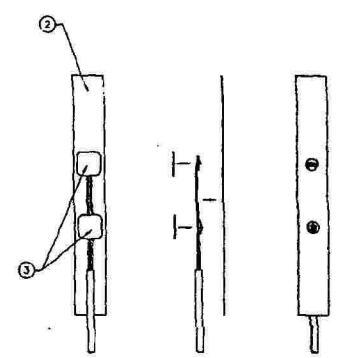
SECTION VIEW, FINGER PROBE

NOTES: UNLESS OTHERWISE SPECIFIED.

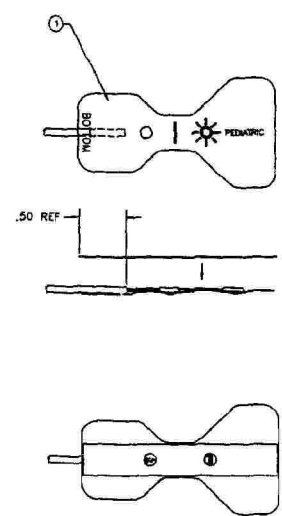
REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV.
0	Initial Release			VF



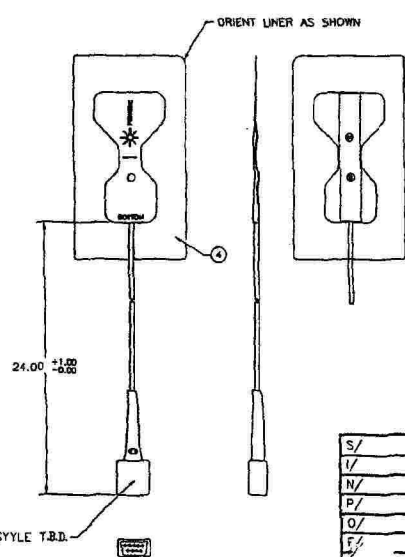
CABLE/DET/ENT ASSEMBLY



BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY

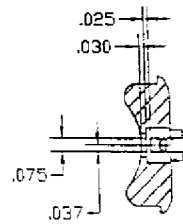


TOP ENVELOPE ASSEMBLY

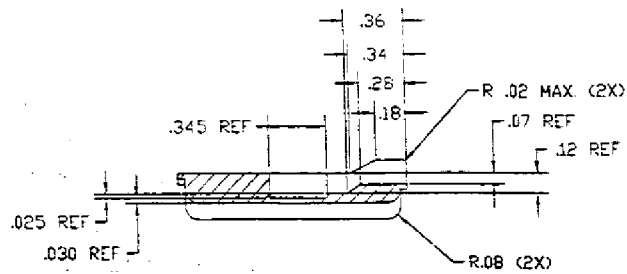
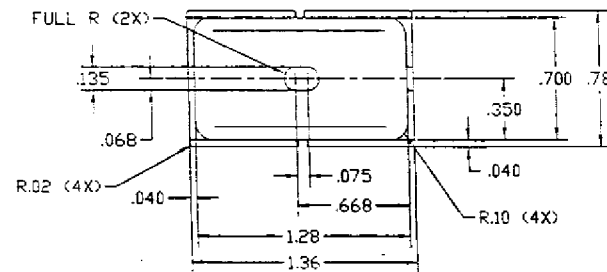
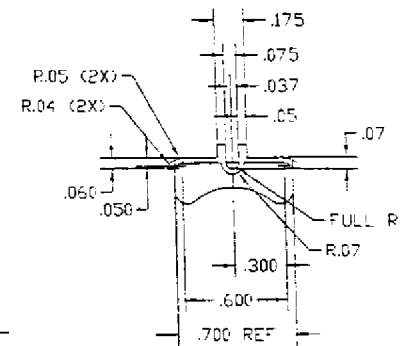
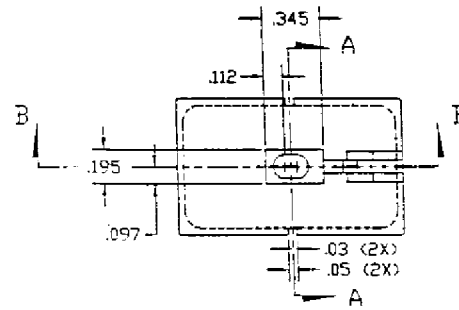
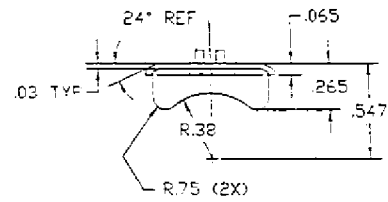


ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIAL			
DO NOT SCALE DWG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: ANGULAR: ±1/2°			
LINEAR: .XX = ±.1, .XXX = ±.02, .XXXX = ±.010			
THIS DRAWING IS THE PROPERTY OF TELEDYNE ANALYTICAL INSTRUMENTS AND CONTAINS CONFIDENTIAL INFORMATION. IT IS NOT TO BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN PERMISSION.			
Teledyne Analytical Instruments A business unit of Teledyne Electronic Technologies CITY OF INDUSTRY, CALIFORNIA 91748			
S/	SIGNATURES	DATE	TITLE
I/	DRY: B. CHENG	6/1/86	ASSEMBLY, DISPOSABLE
N/	CHK:		PROBE, PEDIATRIC (SINGLE)
P/	APPR:		
O/	ENGR:		
F/	S.D.		
K	ICE	CAD ID C68034-0	
MATERIAL: SEE SEPARATE B.O.M.			DWG NO. C-68034
SCALE: NTS			REV: 0
SHEET: 1 OF 1			

- FINISH: REMOVE ALL FLASHES

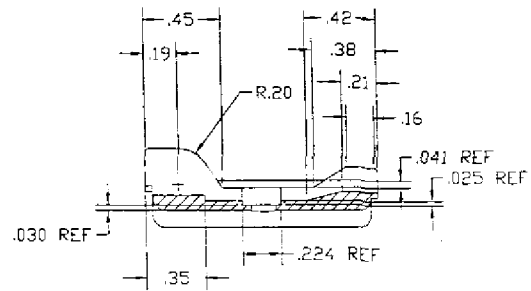


SECTION VIEW A-A

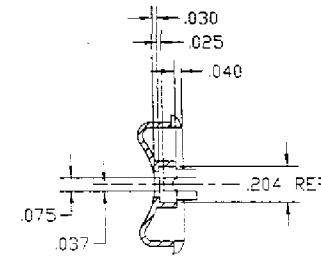


SECTION VIEW B-B

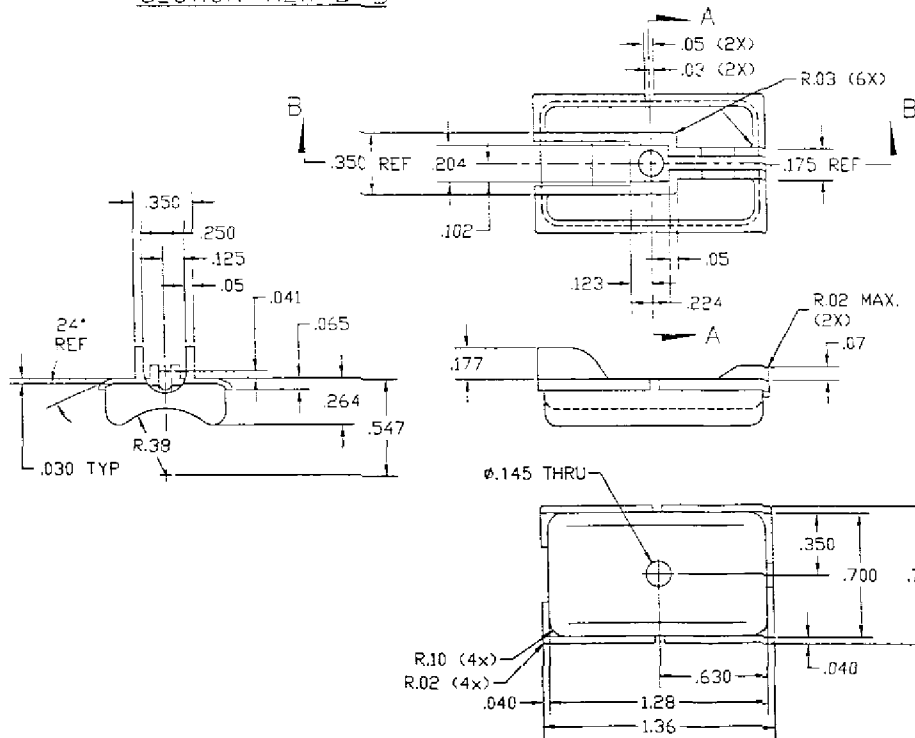
- FINISH: REMOVE ALL FLASHES

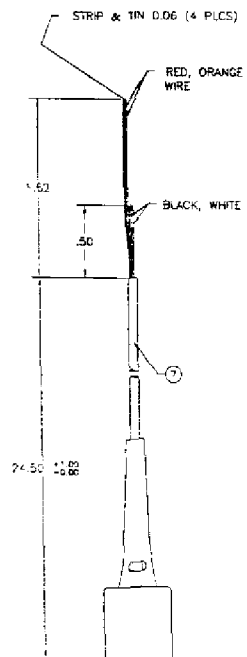


SECTION VIEW B-B

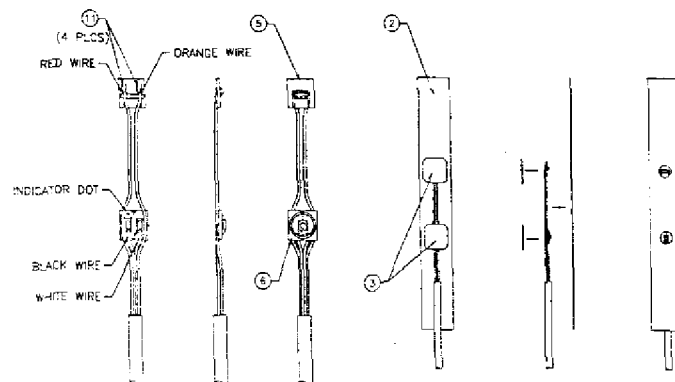


SECTION VIEW A-A



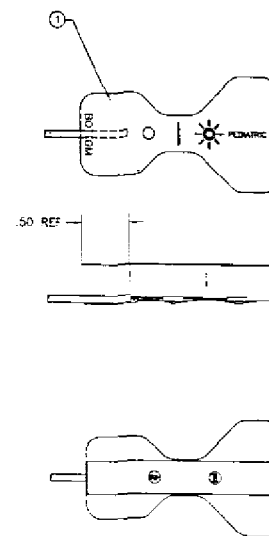


WIRE CUT LENGTH

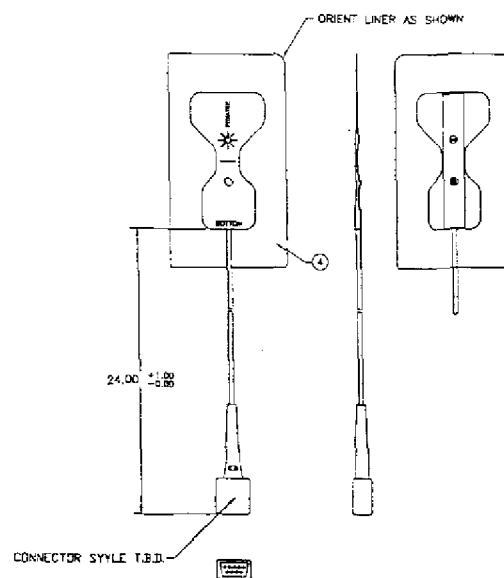


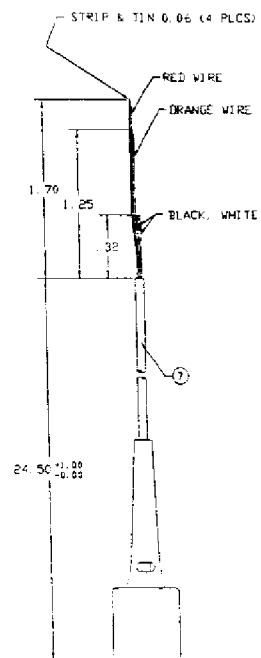
CABLE/DET/EMT ASSEMBLY

BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



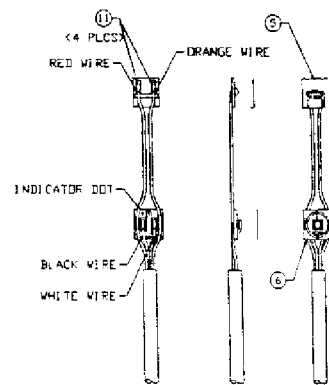
TOP ENVELOPE ASSEMBLY



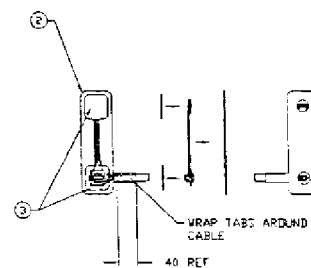


WIRE CUT LENGTH

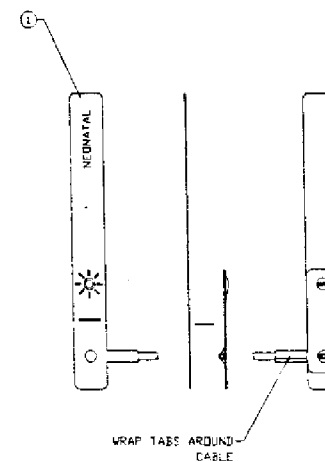
NOTE: UNLESS OTHERWISE SPECIFIED.



CABLE/DET/VENT ASSEMBLY



BOTTOM ENVELOPE/LIGHT BLOCKER ASSEMBLY



TOP ENVELOPE ASSEMBLY

