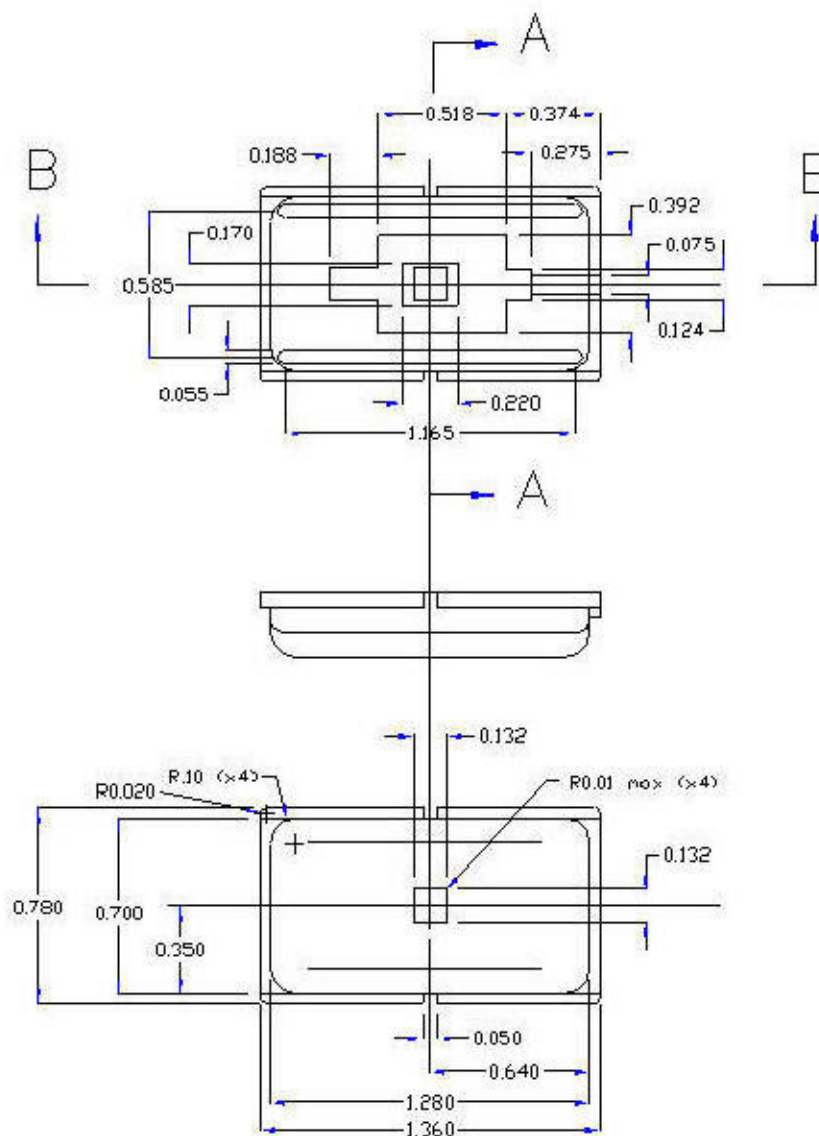
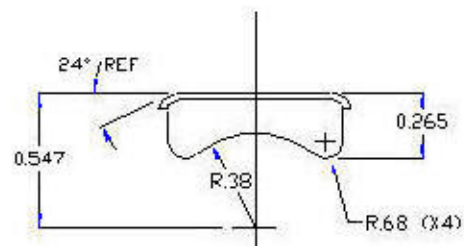
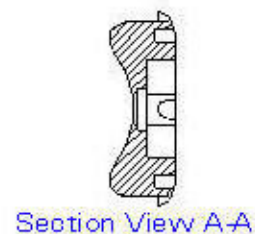
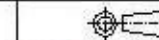


Sheet 1 Of 1

Title Bottom Pad
(Detector)



Dim in Inches

Tol ± 0.01

Drawn K.J. Rush

Scale Not To Scale

Date 12/10/03

Dwg No.

FPD-004



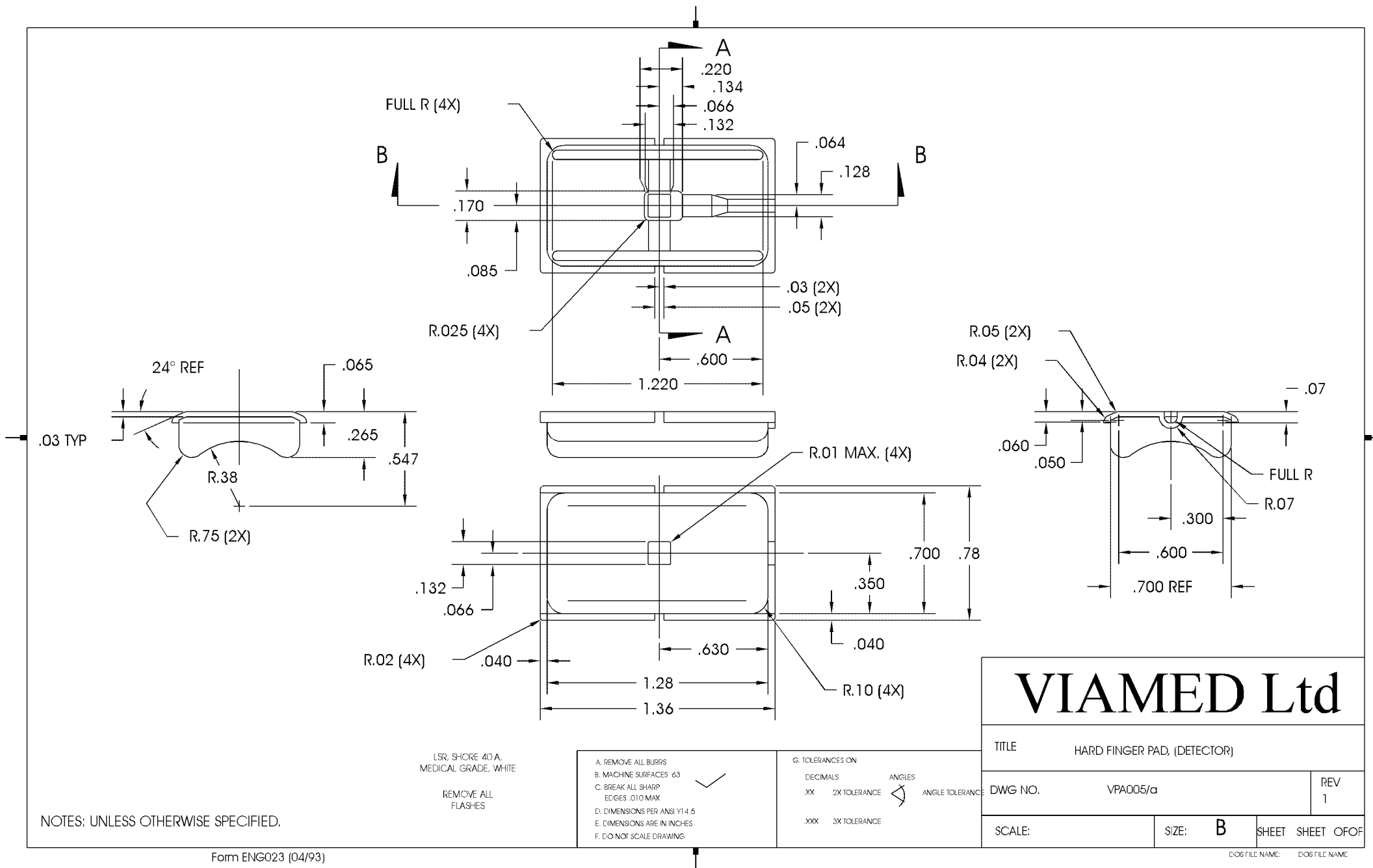
VIAMED Ltd.

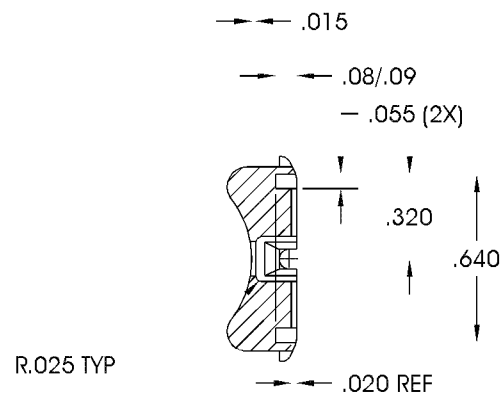
15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

Material: LSR, Shore 40 A
Medial Grade, White

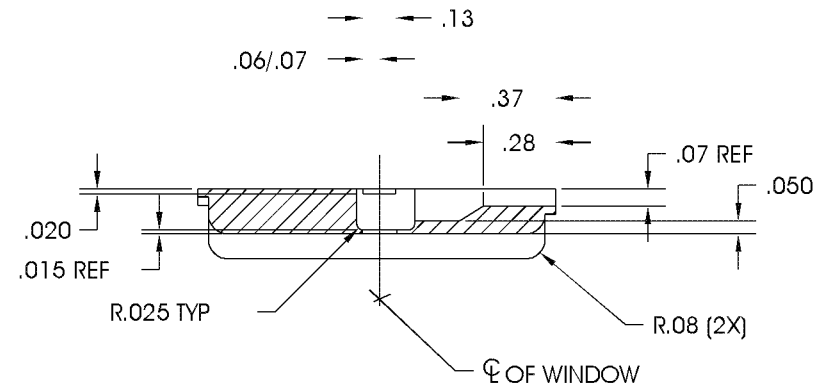
Part No. VPA005/a

REV	Date	Details	Approv





SECTION VIEW A-A



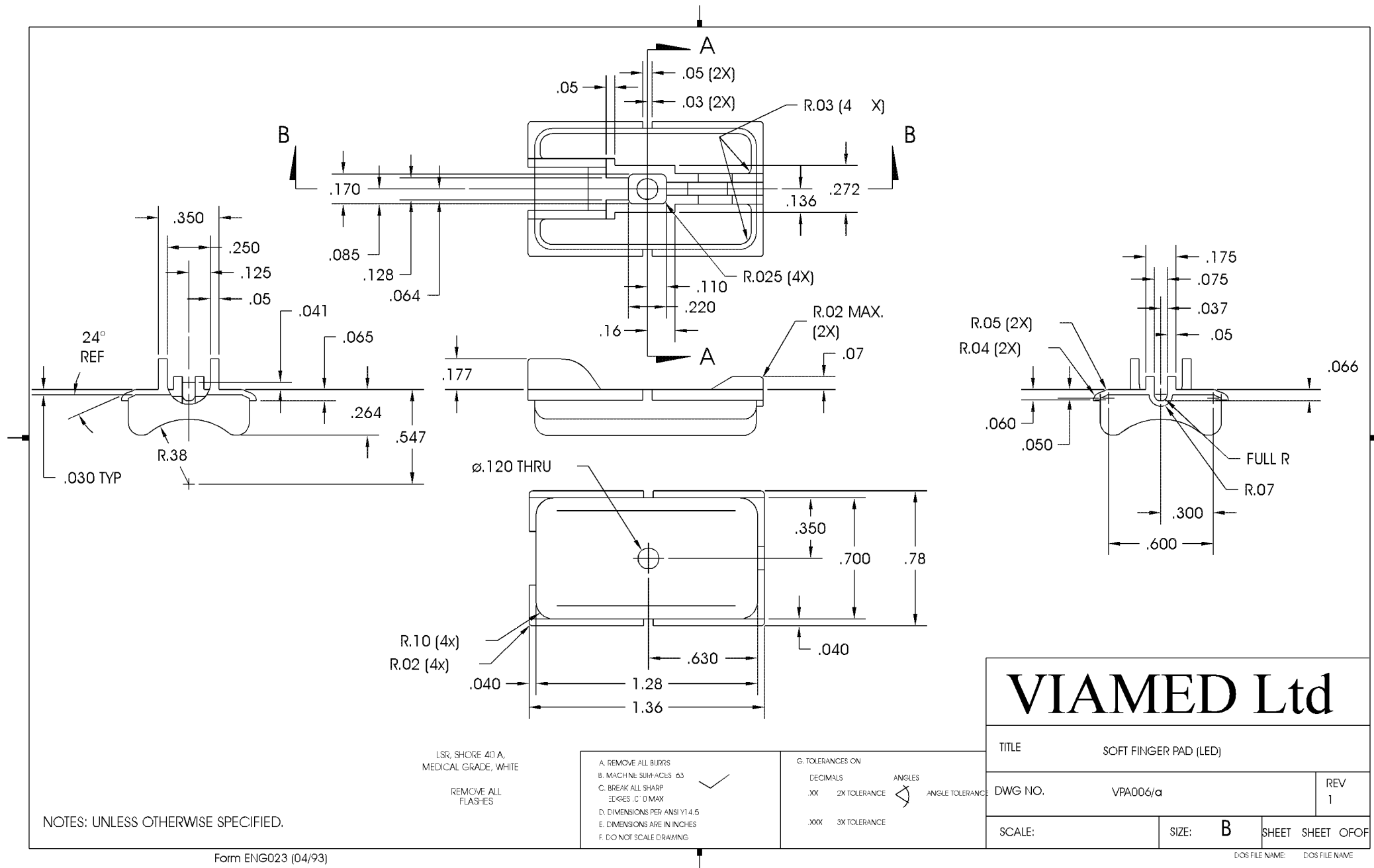
SECTION VIEW B-B

NOTES: UNLESS OTHERWISE SPECIFIED.

Form ENG023 (04/93)

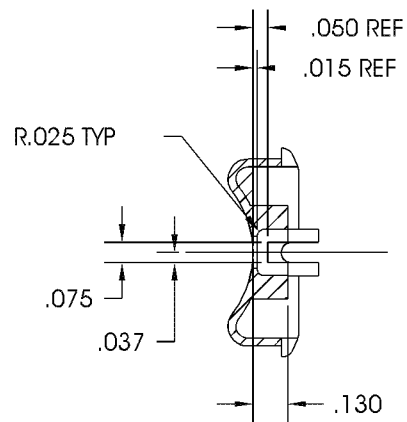
FINISH		VIAMED Ltd	
MATERIAL			
A. REMOVE ALL BURRS B. MACHINE SURFACES $\phi 3$ C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.6 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		TITLE HARD FINGER PAD, (DETECTOR)	
G. TOLERANCES ON DECIMALS .XX 2X TOLERANCE .XXX 3X TOLERANCE		DWG NO. VPA006/b	
ANGLES ANGLE TOLERANCE		REV 1	
SCALE:		SIZE: B	SHEET SHEET OF OF

DOS FILE NAME: DOS FILE NAME

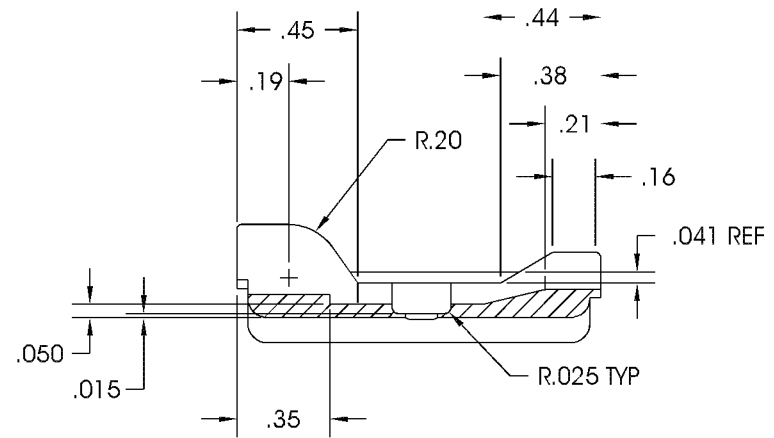


VIAMED Ltd

TITLE		SOFT FINGER PAD (LED)	
DWG NO.	VPA006/a		REV 1
SCALE:	SIZE: B	SHEET	SHEET OF OF



SECTION VIEW A-A

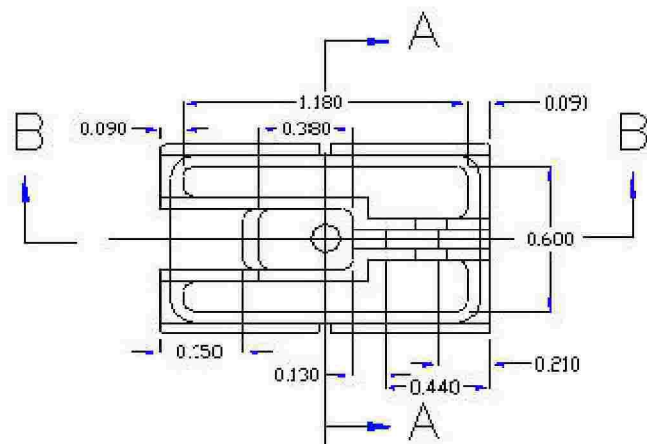
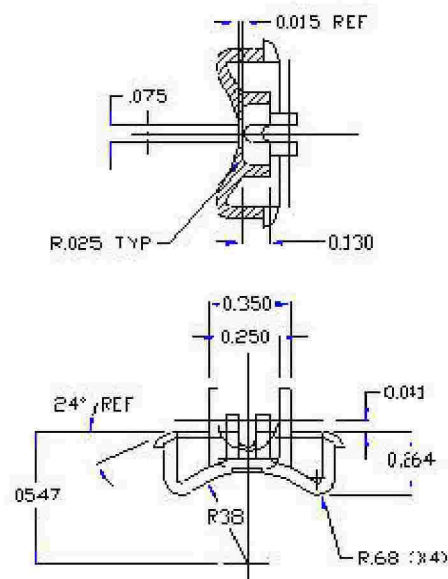


SECTION VIEW B-B

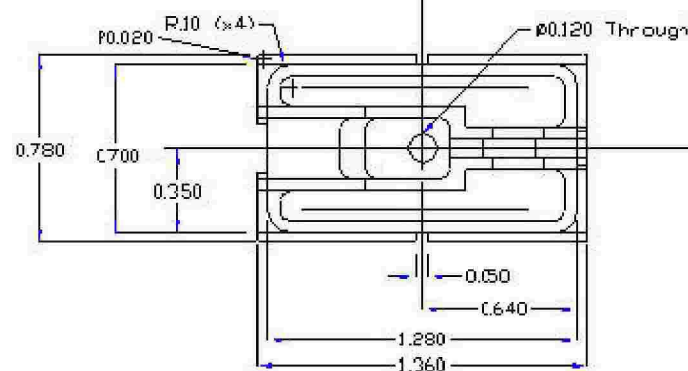
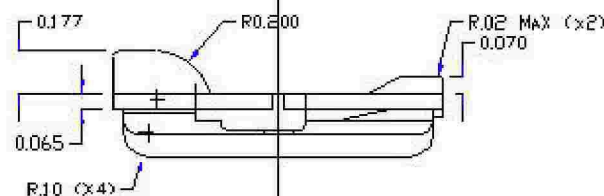
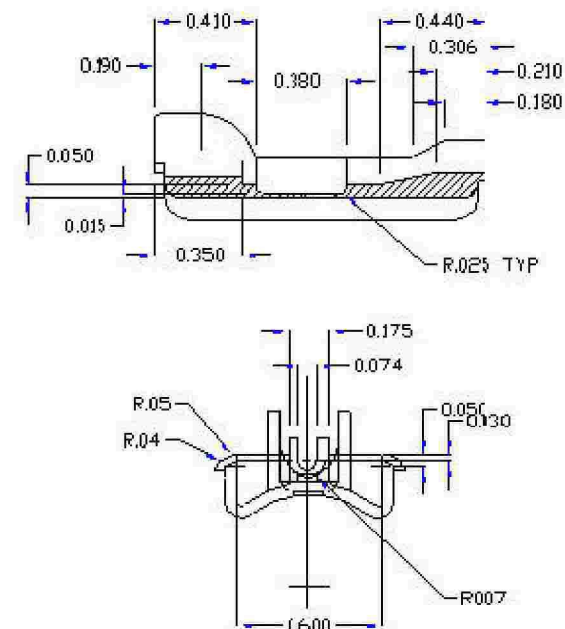
FINISH		VIAMED Ltd	
MATERIAL			
A. REMOVE ALL BURRS B. MACHINE SURFACES .63 C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.5 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		TITLE SOFT FINGER PAD (LED) DWG NO. VPA006_b SCALE:	
G. TOLERANCES ON DECIMALS .XX 2X TOLERANCE .XXX 3X TOLERANCE		ANGLES ANGLE TOLERANCE 1	

NOTES: UNLESS OTHERWISE SPECIFIED.

Section View AA



Section View BB



Sheet 2 Of 2

Title Top Fad
(Emitter)

Dim in
Tol
Drawn



Inches

± 0.01

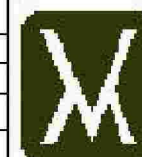
K.J. Rush

Scale Not To Scale

Date 12/10/03

Dwg No.

FPD-003



VIAMED Ltd.

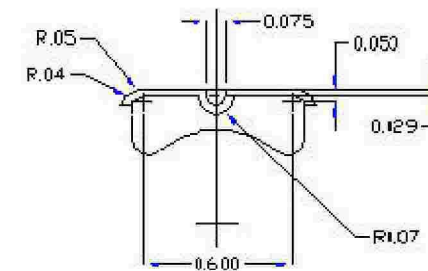
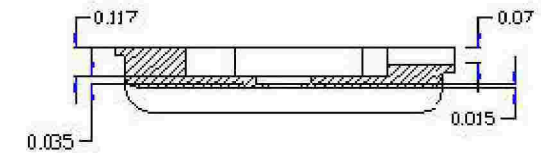
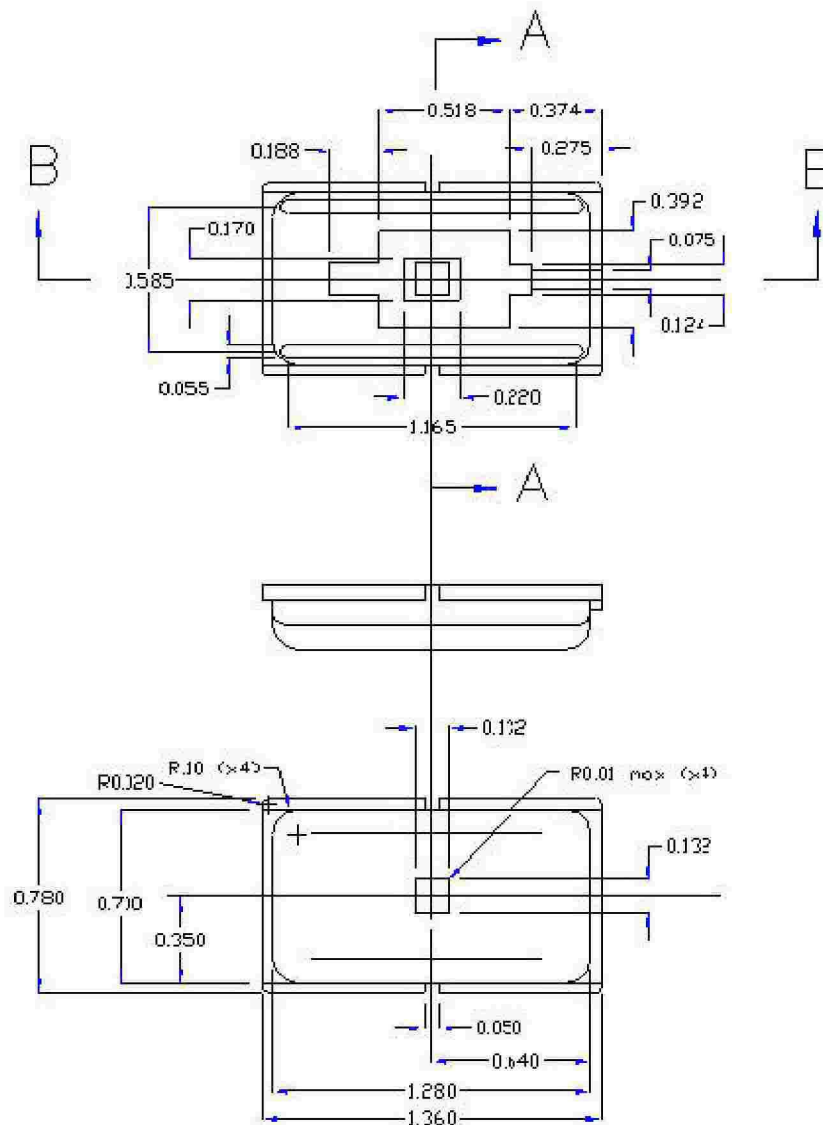
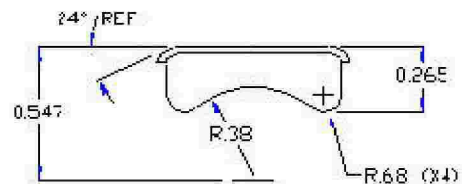
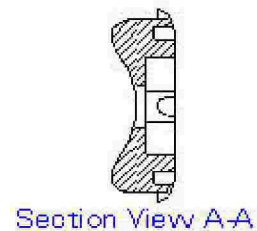
15 Station Rd
Cross Hills, Kighley
West Yorkshire
BD20 7DT

Material: LSR, Shore 40A

Medical Grade, White

Part No. VPA002/a

REV	Date	Details	Approv



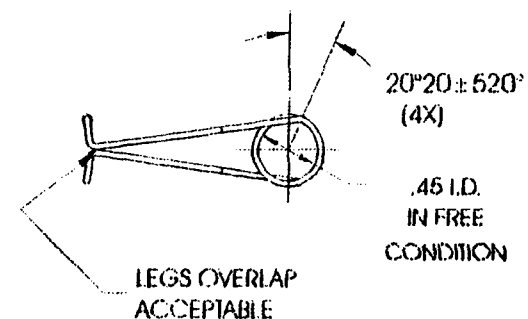
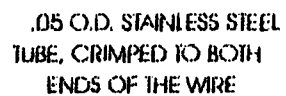
Sheet 1 Of 1

REV	Date	Details	Approv	Part No. VPA005/a
				Material: LSR, Shore 40 A
				Medial Grade, White

Title Bottom Pad (Detector)			
Scale	Not To Scale	Dim in	Inches
Date	2/10/03	Tol	± 0.01
Dwg No.	FPD-004	Drawn	K.J. Rush

VIAMED Ltd.

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



FREE CONDITION

① APPROX. 1.4 COILS.

NOTES: UNLESS OTHERWISE SPECIFIED.

Form ENG023 (04/93)

FINISH

MATERIAL

- A. HENKEL ALLIUMS
- B. MACIUM SURFACTS CO
- C. BILAKAN JAWA
- D. BILAKAN JAWA
- E. BILAKAN JAWA
- F. BILAKAN JAWA
- G. BILAKAN JAWA
- H. BILAKAN JAWA
- I. BILAKAN JAWA
- J. BILAKAN JAWA
- K. BILAKAN JAWA
- L. BILAKAN JAWA
- M. BILAKAN JAWA
- N. BILAKAN JAWA
- O. BILAKAN JAWA
- P. BILAKAN JAWA
- Q. BILAKAN JAWA
- R. BILAKAN JAWA
- S. BILAKAN JAWA
- T. BILAKAN JAWA
- U. BILAKAN JAWA
- V. BILAKAN JAWA
- W. BILAKAN JAWA
- X. BILAKAN JAWA
- Y. BILAKAN JAWA
- Z. BILAKAN JAWA

C. JULIAN LEON

12:59 AM 12:59 AM

2X 2X KLEKANGLE 2X ANSIE NALHANG

AXA 3X TOLERANCE

VIAMED

15 Station Road, Cross Hills,
Keighley, West Yorkshire.
Tel. Cross Hills (01535) 634542
(01535) 836757

TITLE	VAPE SPRING
-------	-------------

DWG NO.

DRAWING NUMBER

SCALE:

SIZE:

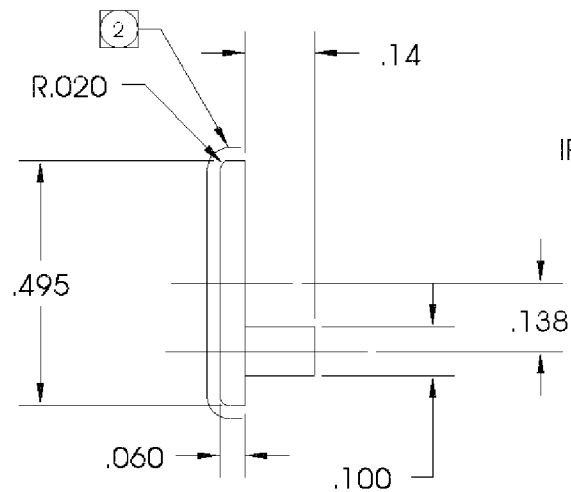
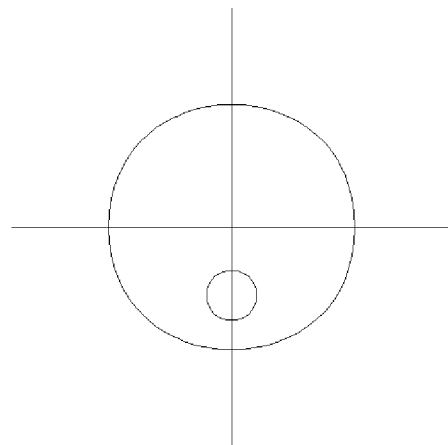
F

SHEET SHEET, OF OF

REV .	
REVISION LETTER	

(X)SYN FILE NAME	UCS FILE NAME
------------------	---------------

03/25/98



CORE OUT
IF NECESSARY

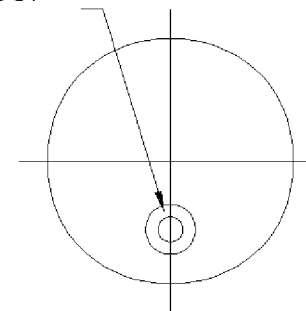


TABLE 1

DASH #	COLOR
NO DASH	3136 (BLUE)
-1	UN66087 (SAGE GREEN)
-2	83268-5 (TAN/BROWN)
-3	UN2030 (ORANGE)
-4	UN1690 (CITRUS YELLOW)
-5	UN55094 (PURPLE)

6. BREAK ALL SHARP EDGES.

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 - MOLD TECH # 11000 (OR 11010).

APPLY TO THAT SURFACE ONLY.

1. MAT'L: ABS, G.E. CYCOLAC T.

COLOR : SEE TABLE 1.

NOTES: UNLESS OTHERWISE SPECIFIED.

FINISH

MATERIAL

A. REMOVE ALL BURRS
B. MACHINE SURFACES .63
C. BREAK ALL SHARP
EDGES 0.10 MAX
D. DIMENSIONS PER ANSI Y14.5
E. DIMENSIONS ARE IN INCHES
F. DO NOT SCALE DRAWING

6. TOLERANCES ON

DECIMALS ANGLES

.XX .2X TOLERANCE .XX .2X TOLERANCE

.XXX .5X TOLERANCE

VIAMED Ltd

TITLE BUTTONS

DWG NO. P104-co1

REV
1

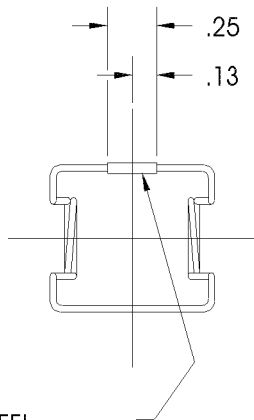
SCALE:

SIZE:

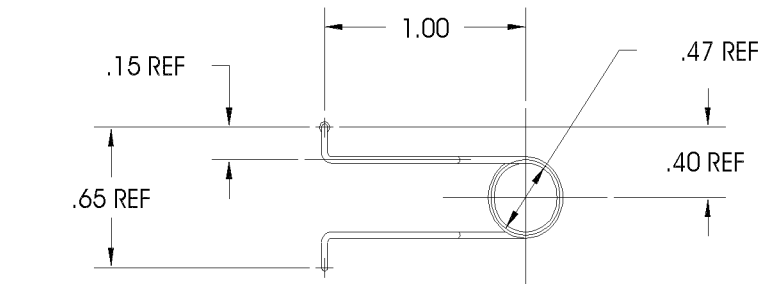
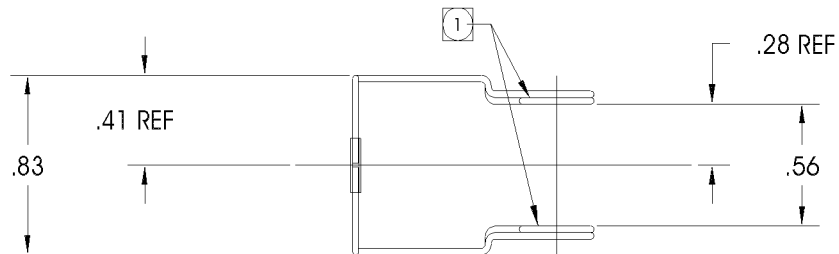
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SHEET

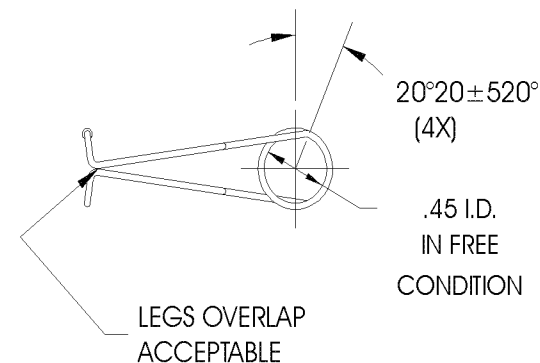
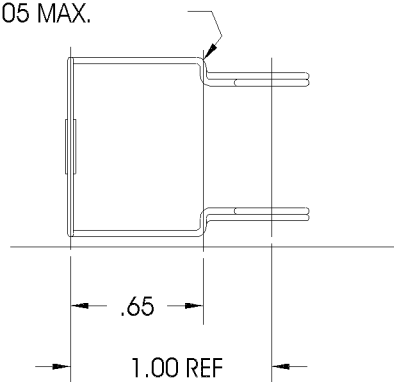
SHEET OF OF



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



ALL BEND RADII TO BE .05 MAX.



FREE CONDITION

1 APPROX. 1.4 COILS.

NOTES: UNLESS OTHERWISE SPECIFIED.

FINISH

MATERIAL

- A. REMOVE ALL BURRS
- B. MACHINE SURFACES .63
- C. BREAK ALL SHARP EDGES .010 MAX
- D. DIMENSIONS PER ANSI Y14.5
- E. DIMENSIONS ARE IN INCHES
- F. DO NOT SCALE DRAWING

G. TOLERANCES ON

DECIMALS

.XX 2X TOLERANCE

.XXX 3X TOLERANCE

ANGLES

ANGLE TOLERANCE

VIAMED Ltd

TITLE WIRE SPRING

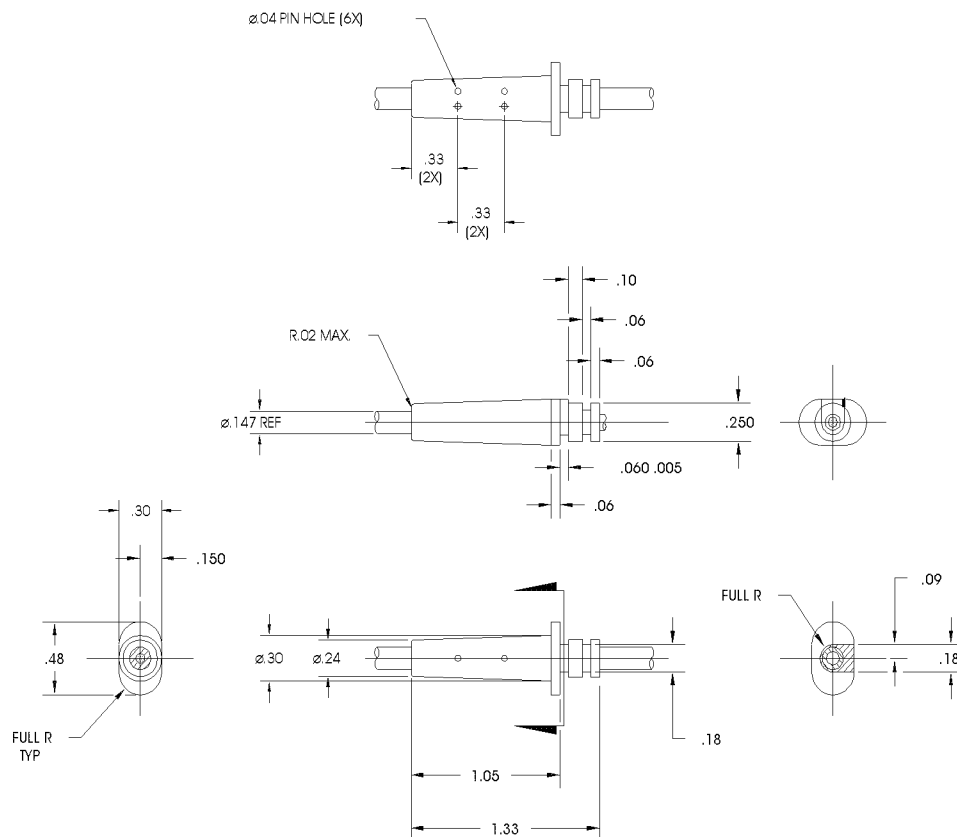
DWG NO. P103~1

REV
1

SCALE:

SIZE: B

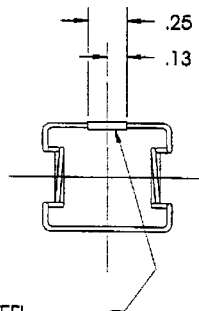
SHEET SHEET OF OF



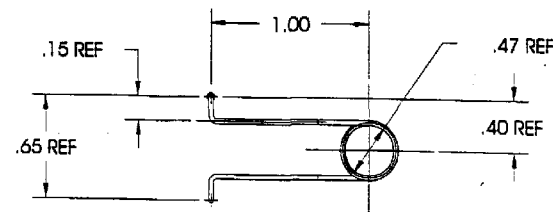
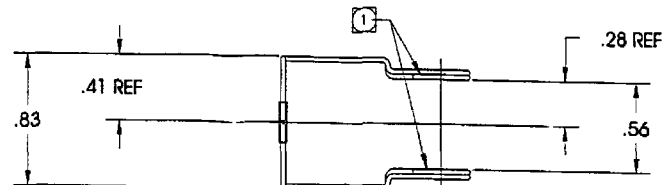
DETAIL B

FINISH		VIAMED Ltd			
MATERIAL					
A. REMOVE ALL BURRS B. MACHINE SURFACES .63 C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.5 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		G. TOLERANCES ON DECIMALS ANGLES .XX 2X TOLERANCE) ANGLE TOLERANCE .XXX 3X TOLERANCE		TITLE Strain Relief SPECIFICATION	
		DWG NO. VPA001/a		REV 1	
		SCALE:		SIZE: B	SHEET SHEET OF OF

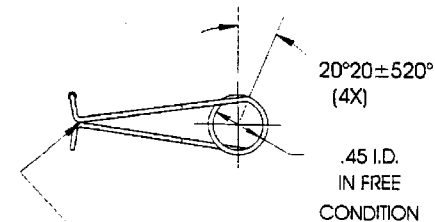
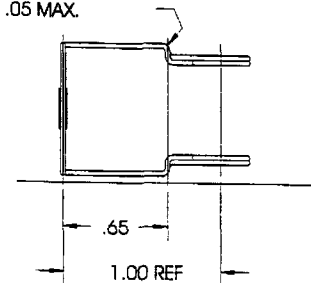
NOTES: UNLESS OTHERWISE SPECIFIED.



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



ALL BEND RADII TO BE .05 MAX.



LEGS OVERLAP
ACCEPTABLE

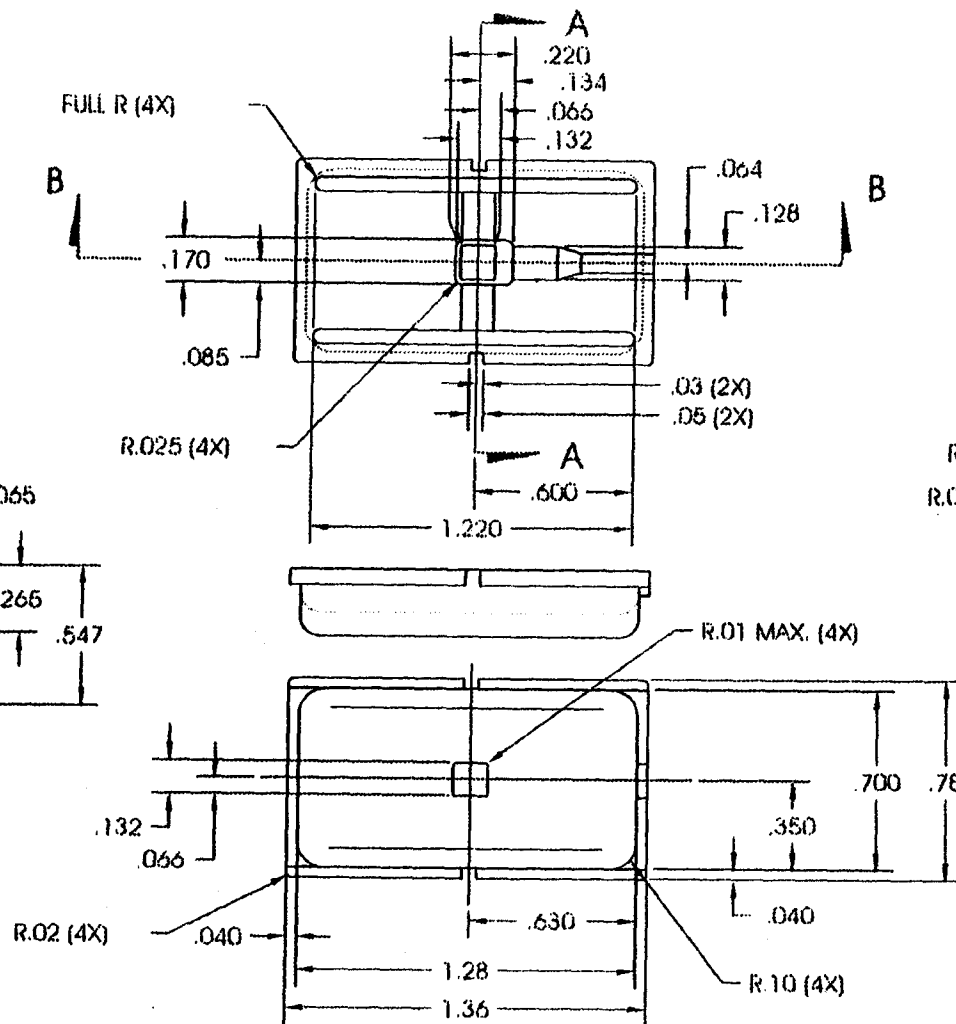
FREE CONDITION

1 APPROX. 1.4 COILS.

NOTES: UNLESS OTHERWISE SPECIFIED.

Form ENG023 (04/93)

FINISH <i>WIRE STAINLESS STEEL BS 2056 316 342</i> <i>TUBE STAINLESS STEEL AISI 304 WMD</i>		VIAMED Ltd	
MATERIAL			
A. REMOVE ALL BURRS B. MACHINE SURFACES AS C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.5 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		G. TOLERANCES ON DECIMALS .XX XX TOLERANCE .XXX .XX TOLERANCE ANGLES ANGLE TOLERANCE	
TITLE WIRE SPRING <i>w3405</i>		DWG NO. <i>1</i> REV 1	
SCALE:		SIZE: B SHEET SHEET OF OF	



.03 TYP

24° REF

FULL R (4X)

B

B

R.025 (4X)

A

R.05 (2X)

R.04 (2X)

FULL R

R.07

VIAMED

15 Station Road, Cross Hills,
Keighley, West Yorkshire
Tel: Cross Hills (01336) 834542
(01336) 836757

TITLE HARD FINGER PAD (DETECTOR)

DWG NO. DRAWING NUMBER

REV
REVISION LETTER

SCALE:

SIZE:

B

SHEET SHEET OF

L305 FILE NAME D05 FILE NAME

LSR, SHORE 40 A,
MEDICAL GRADE, WHITE

REMOVE ALL
FLASHES

A. REMOVE ALL BLAGS
B. MATRINE SURFACES (S)
C. BREAK ALL SHARP
EDGES D10 MAX
D. DIMENSIONS PER ANSI Y14.5
E. DIMENSIONS ARE IN INCHES
F. DO NOT SCALE DRAWING

G. TOLERANCES ON

DECIMALS

XX

2X TOLERANCE

ANGLES

ANGLE TOLERANCE

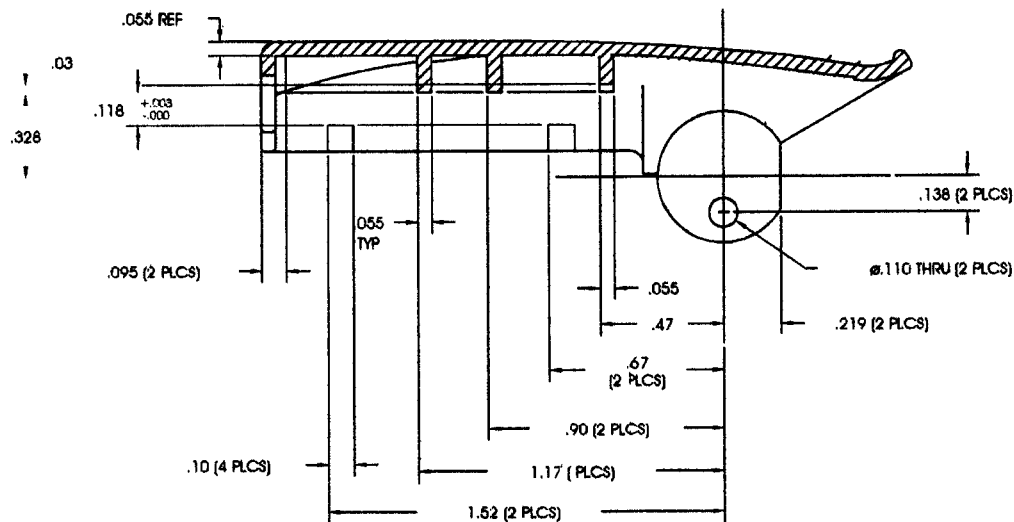
XXX

3X TOLERANCE

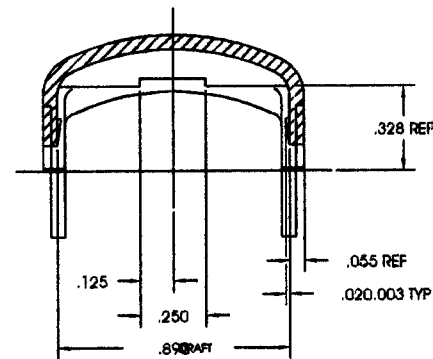
NOTES: UNLESS OTHERWISE SPECIFIED.

Form ENG023 (04/93)

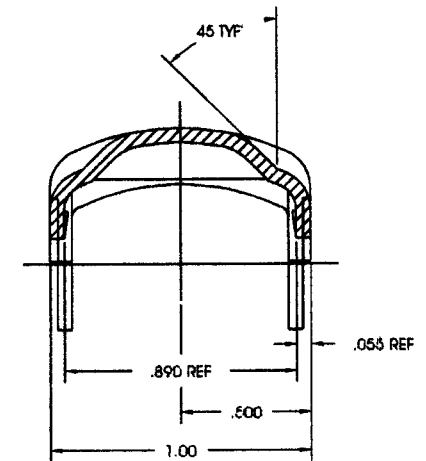
03/25/98



SECTION VIEW A-A
(SCALE: 2X)



SECTION VIEW B-B
(SCALE: 2X)



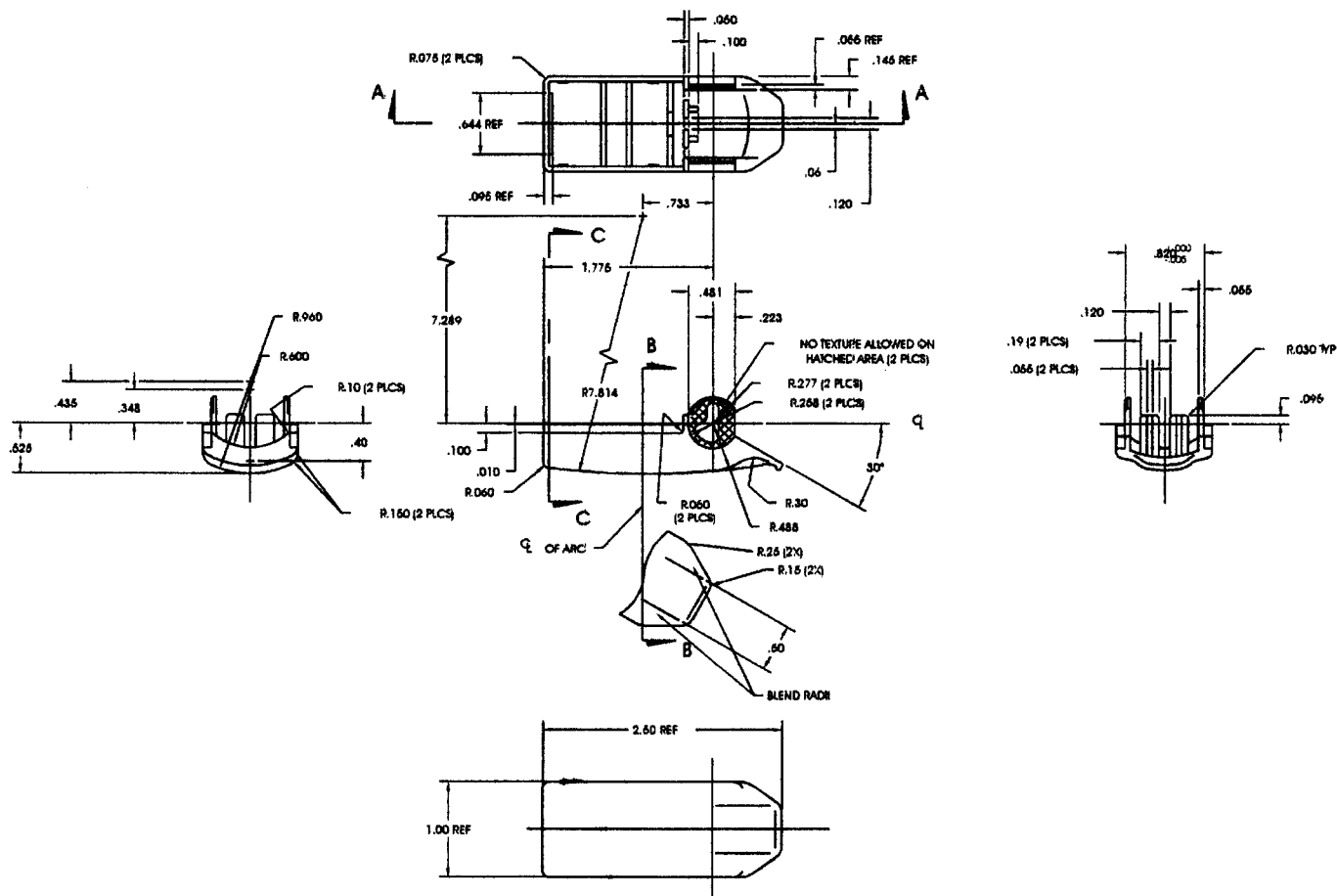
SECTION VIEW C-C
(SCALE: 2X)

NOTES: UNLESS OTHERWISE SPECIFIED.

Form ENG023 (04/93)

FINISH		VIAMED Ltd	
MATERIAL			
A. REMOVE ALL BURRS B. MACHINE SURFACES .03 C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.5 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		TITLE TOP SHELL DWG NO. VPA002/b SCALE:	
G. TOLERANCES ON DECIMALS .XX 2X TOLERANCE .XXX 3X TOLERANCE		ANGLES ANGLE TOLERANCE 45 TYP	
		SIZE: B	SHEET 1 OF 1

DOS FILE NAME: DOS FILE NAME



7. BREAK ALL SHARP EDGES.

6. UNLESS OTHERWISE SPECIFIED, WALL THICKNESS TO BE .065.

5. UNLESS OTHERWISE SPECIFIED, ALL FILLET RADI 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 - MOLD TECH # 11000 (OR 11010). APPLY ONLY TO EXTERNAL SURFACE OF HOUSING.

1. MAT'L: ABS, G.E. CYCOLAC T, COLOR: OFF WHITE #28181.

NOTES: UNLESS OTHERWISE SPECIFIED.

FINISH		VIAMED Ltd	
MATERIAL			
A. REMOVE ALL BURRS B. MACHINE SURFACES .03 C. BREAK ALL SHARP EDGES .010 MAX D. DIMENSIONS PER ANSI Y14.5 E. DIMENSIONS ARE IN INCHES F. DO NOT SCALE DRAWING		TITLE BOTTOM SHELL DWG NO. VPA003/D SCALE:	
G. TOLERANCES ON DECIMALS .XX 2X TOLERANCE .XXX 3X TOLERANCE ANGLES ANGLE TOLERANCE		REV 1 SIZE: B SHEET SHEET OF 4	