

SCHEMATIC DIAGRAM

**MP MEDICAL
CABLES**
3340 LUTHER AVENUE, COSTA MESA, CA 92626

TITLE		LED ASSEMBLY	
DWG NO.	DRAWING NUMBER		REV
SCALE	SIZE	SHEET	OF
		B	OF
		REVISION LETTER	

FINISH

MATERIAL

NOTES AND REFS

2-METHOXY-2-PROPANOL 63

2. BREAK ALL STAGE

[BREAK ALL SHAKES](#)
[STUCKS BUT MAX](#)

STUDIOS. DITC MAX.

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UNION HEALTH CARE

NEWMARKET

Discussion

7X10

7X 12

ARTICLE IN PRESS

CONCLUSION

FRANCE

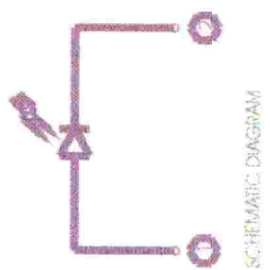
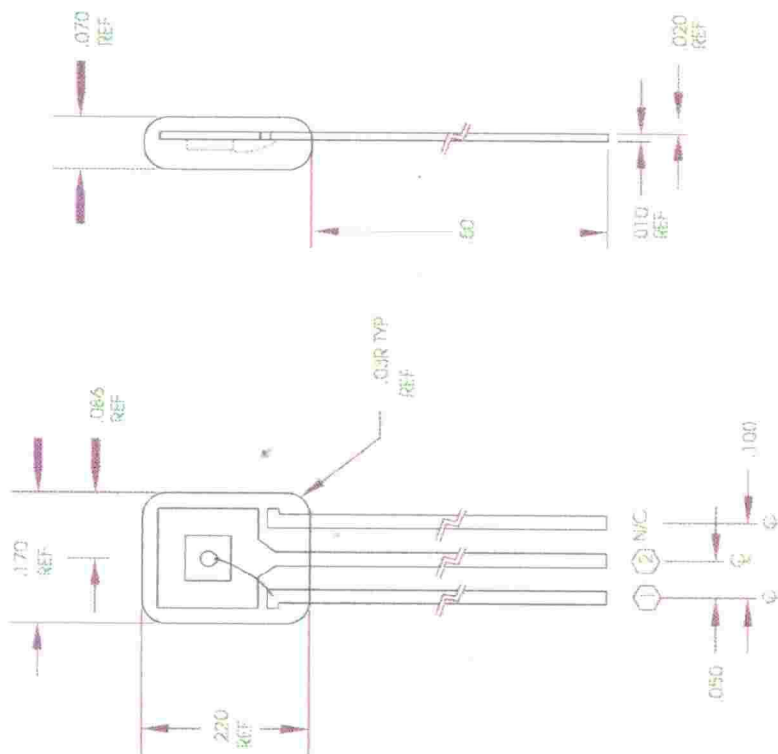
FRANCE

Sheet

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NOTES: UNLESS OTHERWISE SPECIFIED.

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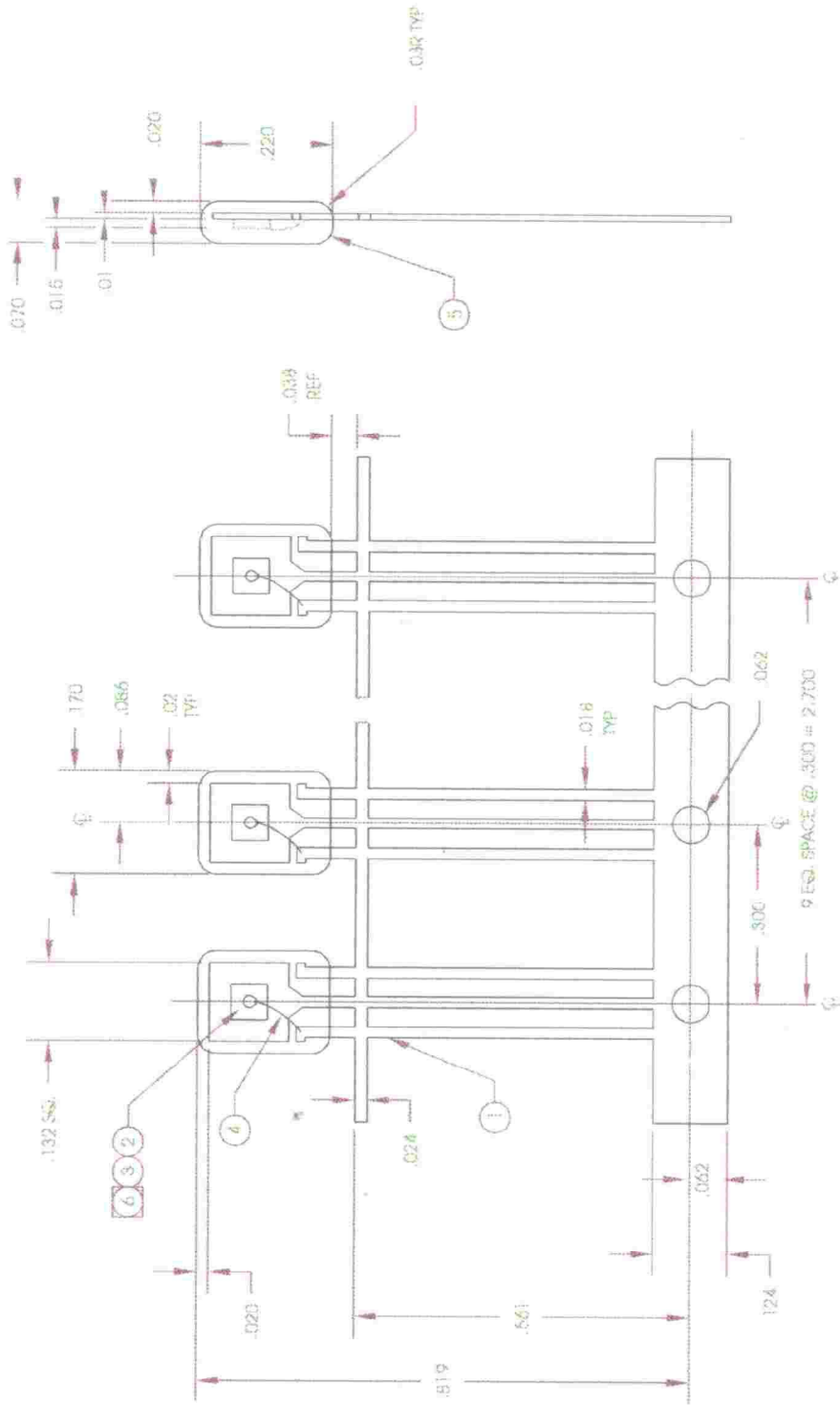


FINISHED PART

		DETECTOR ASSEMBLY	
TITLE		DWG NO.	
MATERIAL		DRAWING NUMBER	
FINISH		SCALE	
A REMOVAL BUSH B MACHINING SURFACES AS SHOWN C REMAINING SURFACES AS SHOWN D DIMENSIONS IN INCHES E DIMENSIONS IN MILLIMETERS F DO NOT SCALE DIMENSIONS		G TOLERANCES ON DECIMALS .XX 2X TOLERANCE .XXX 3X TOLERANCE	
H ANGLE		I ANGLE TOLERANCE	
J REVISION LETTER		K SHEET OF OF	
L SIZE		M DOB FILE NAME	

NOTES: UNLESS OTHERWISE SPECIFIED.

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6 MOUNT CHIP AS SHOWN, CENTER CHIP TO CENTER OF PAD WITHIN 0.01"

5 NO CRACK ALLOWED ON MOLDED PART.

3 MOLDED PART SHOULD MEET 80/80 SCRATCH/DIG CRITERIA.

2 MOLDED PART SHOULD BE FREE OF FLASHES.

NOTES: UNLESS OTHERWISE SPECIFIED.

		DETECTOR ASSEMBLY	
TITLE		DWG NO.	
MATERIAL		DRAWING NUMBER	
FINISH		SCALE	
A. MOUNT ALL EDGE B. MOUNTING SURFACE: 50 C. BREAK ALL SHARP D. DIMENSIONS AND VIALS E. DIMENSIONS AND VIALS F. DIMENSIONS AND VIALS		ANGLE TOLERANCE 30° 30° 30°	
G. TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONAL DECIMAL INCHES MILLIMETERS ANGLES HOLE DIA TOLERANCE HOLE DIA TOLERANCE HOLE DIA TOLERANCE		REV REVISION LETTER	
SHEET NAME:		SHEET OF OF	



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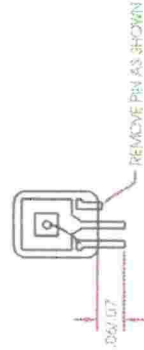
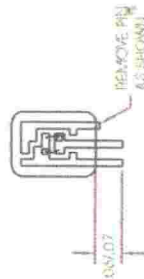


CONNECTED TO THE OUTSIDE OF THE CABLE TO THE 7
CABLES TO THE 7 CABLES TO THE 7 CABLES TO THE 7 CABLES

NOTES: UNLESS OTHERWISE SPECIFIED.

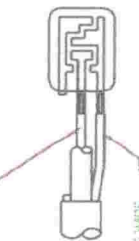
EMITTER

DETECTOR



RED WIRE

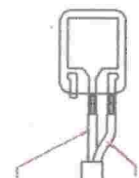
OPPOSITE WIRE



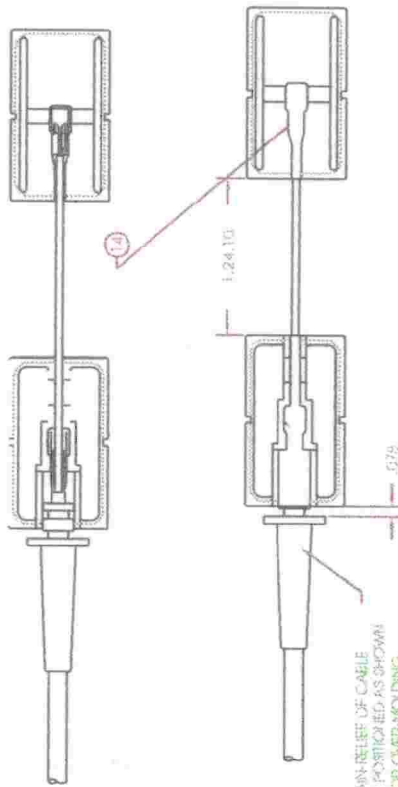
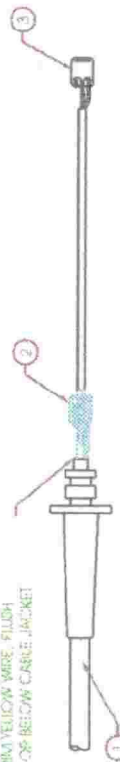
SOLDER WIRE TO BACK SEAT OF PIN (WP)

BLACK WIRE

WHITE WIRE



100% YELLOW WIRE, TULOH
OR BELOW CABLE JACKET



STRAIN RELIEF OF CABLE
MUST BE POSITIONED AS SHOWN
PRIOR TO OVER-MOLDING

CABLE ASSEMBLY TO POUCH

CERAMIC ASSEMBLY (LED/DET) TO CABLE



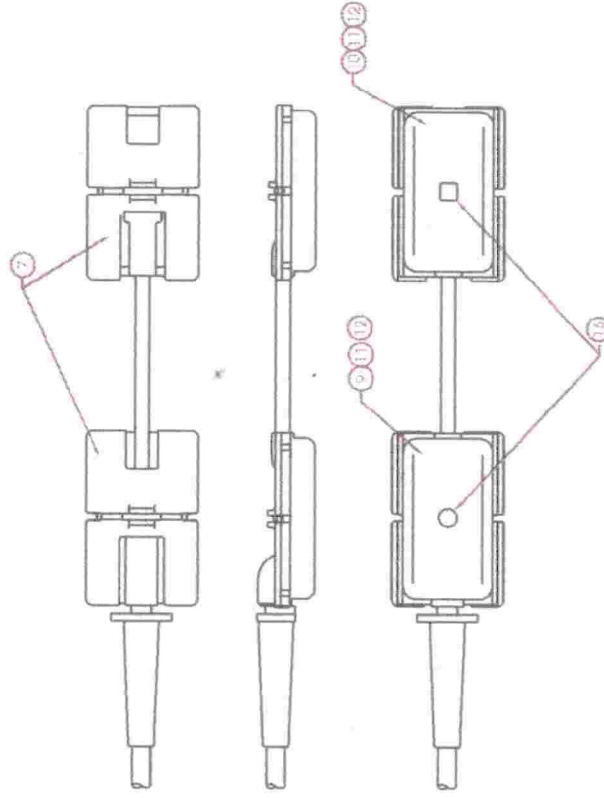
1955 JOSEPH A. BROWN, CHAIRMAN, MEDICAL CABLES

FINISH		TITLE	
MATERIAL		FINAL ASSEMBLY	
A. FINISH ALL SURFACES B. FINISH ALL SURFACES AS SHOWN C. FINISH ALL SURFACES AS SHOWN D. FINISH ALL SURFACES AS SHOWN E. FINISH ALL SURFACES AS SHOWN F. FINISH ALL SURFACES AS SHOWN		DWG NO. SCALE	
A. FINISH ALL SURFACES B. FINISH ALL SURFACES AS SHOWN C. FINISH ALL SURFACES AS SHOWN D. FINISH ALL SURFACES AS SHOWN E. FINISH ALL SURFACES AS SHOWN F. FINISH ALL SURFACES AS SHOWN		DRAWING NUMBER SHEET	
A. FINISH ALL SURFACES B. FINISH ALL SURFACES AS SHOWN C. FINISH ALL SURFACES AS SHOWN D. FINISH ALL SURFACES AS SHOWN E. FINISH ALL SURFACES AS SHOWN F. FINISH ALL SURFACES AS SHOWN		REVISION LETTER SHEET OF	

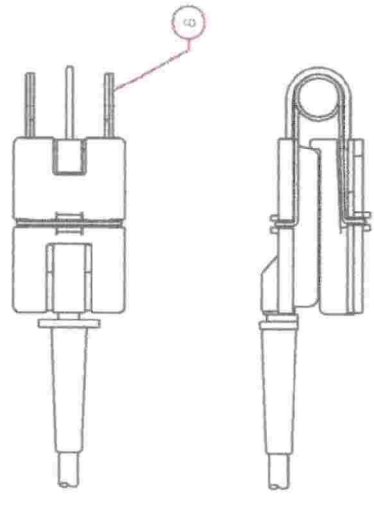
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FRAME TO POUCH/CABLE ASSEMBLY



SPRING TO POUCH ASSEMBLY

		TITLE: FINAL ASSEMBLY	
FINISH:		DWG NO.:	
MATERIAL:		SCALE:	
A. GRADE ALL SURF. AS B. MACHINE SURFACES AS C. BEVEL ALL SHARP EDGES R10 MAX D. DIMENSIONS TYP AND V. AS E. DIMENSIONS IN NOTES F. DO NOT SCALE DRAWING		ANGLE TOLERANCE 2X TOLERANCE 3X TOLERANCE	
5. TOLERANCE ON 12. DIMENSIONS 2X TOLERANCE 3X TOLERANCE		REV:	
6. TOLERANCE ON 13. DIMENSIONS 2X TOLERANCE 3X TOLERANCE		SHEET: B	
7. TOLERANCE ON 14. DIMENSIONS 2X TOLERANCE 3X TOLERANCE		SHEET OF: 1	
8. TOLERANCE ON 15. DIMENSIONS 2X TOLERANCE 3X TOLERANCE		DO NOT SCALE	

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