

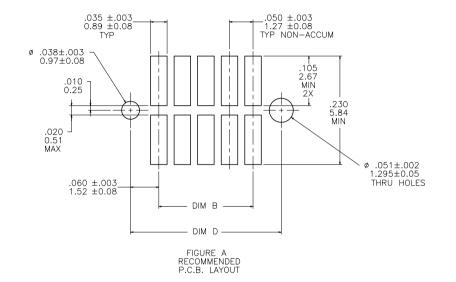
NOTES:

Α

- HOUSING MATERIAL: GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0 COLOR: NATURAL
- TERMINAL MATERIAL: BeCu
- (3) TERMINAL PLATING:

30u"/.76um MIN HARD GOLD OR GXT OVER NI ON CONTACT ZONES. 100u"/2.54um MIN TIN OVER NI IN SOLDERING ZONES. OTHERWISE GOLD FLASH OR UNPLATED

- 4 APPLICATION INFORMATION:
  - A. RECOMMENDED MOUNTING PAD PATTERN IS SHOWN IN FIGURE "A".
  - B. MATING PINS TO BE .0176/0.447 TO .0181/0.459 DIA.
  - C. MATING PIN TIPS TO BE IN TRUE POSITION TO MATING GRID WITHIN .006/0.15 DIA.
  - D. SUGGESTED MATING PIN LENGTH  $.130/3.30^{\pm.010/0.25}$ .
- LEAD TIPS TO BE ABOVE HEEL UP TO .007/0.18 MAX. COPLANARITY TO BE MEASURED AT LOWEST POINT (HEEL).
- 6. ADD "CT" TO END OF DASH NUMBER FOR CONNECTOR WITH VACUUM CAP IN TUBE.
- (7.) PART NUMBERS WITH "LF" SUFFIX AT THE END ARE LEAD FREE
- (8.) IF P/N IS LF THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- 10. PRODUCT SPECIFICATION PER BUS-12-087.



						4 <b>P</b> [	S:	Rev	:S			S	TAT	ับระ	Rele	ease	b	F	Print	ed:	Se	p 12	201
ind-	ex	she	et																				
she	et	revi	sion																				
					c		J.	J. SHUEY		6/10/9			<u>س</u>		typ:	e F	rod	uct	Cus	Customer		Drawir	
						chr (	C.	J. SHUEY C. GINGRICH		6/10/9				7)			<i>)</i>	_ (	<i>)</i> / T				Аз
						engr	J.			6/10/92	C		. i			a	71	77/				\ <u>_</u>	
						dr	М.	CORN	IMAN	6/1	0/92		_		dwg	no			S	heet	: 2	of 2	size
						0°±2			xxxx	±.0020/.050		sca	le 4	:1	SUR	r. MI	. w/	/LOC. AND PC			JL.	FEAIC	JKES
						angle	_ li	near	XXX	±.005	±.005/.13				l	.050/1.27 VERTICAL CARD CONNEC SURF. MT. W/LOC. AND POL. FEAT							
S							_		XX	±.01	/.3	INC	CH/I	ΜМ	050	1/1 2	7 VF	RTIC	Δ۱ (	ΔRD	COL	NNFC	TOR.
ltr	ecr	n no	no dr date			tolerances unless otherwise specified							$\supset$	title	9								
<del>-</del>						ISO 1302 V ISO 406					⊕-⊖		RIB CAGE										
mat'l. code						surface / to			tole	tolerance		projection		pro	duct	far	nily						

1 | form: A3

D

С

5

Copyright

2

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol: 92074-630CTLF