

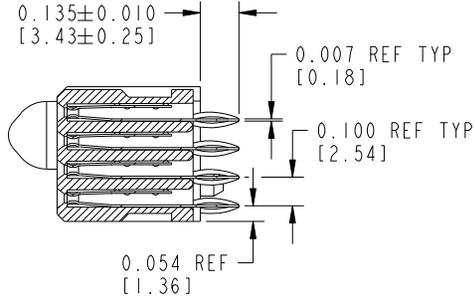


Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

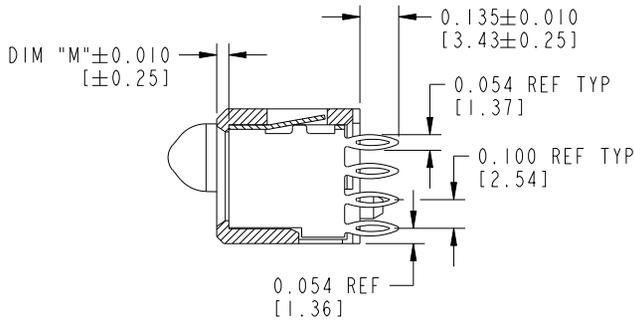
All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



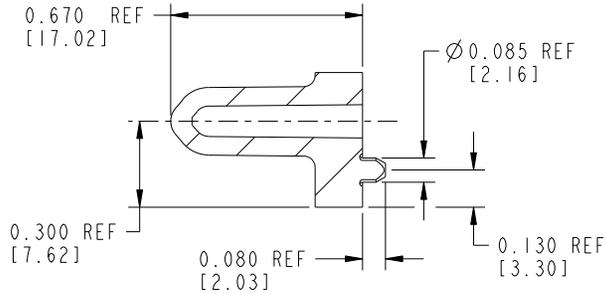
PRODUCT NUMBER  
51750-011\_\_



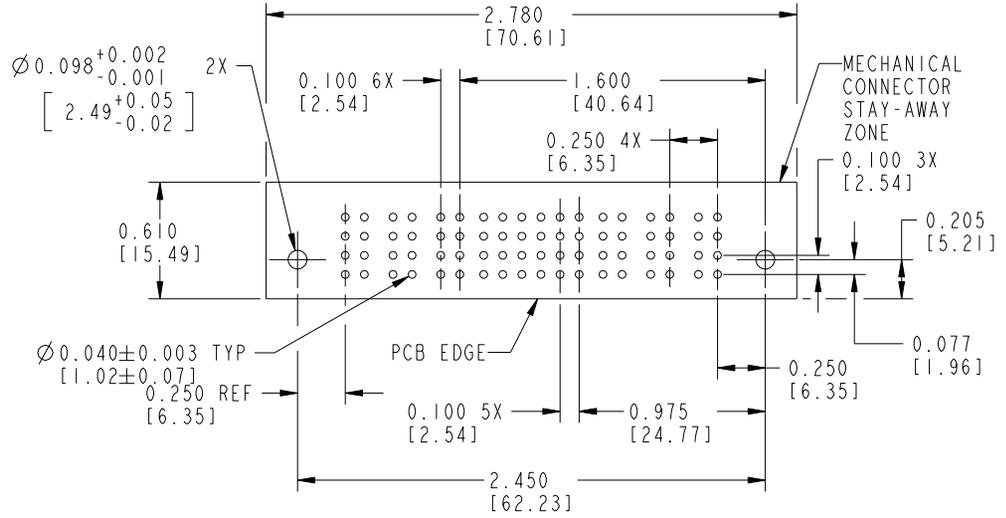
SECTION A-A  
SCALE 3:2



SECTION B-B  
SCALE 3:2



SECTION C-C  
SCALE 3:2



RECOMMENDED PCB LAYOUT

mat'l code		NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		projection		title	
c					.XXX±.005/0.XX±0.13	projection				3P + 24S + 3P	
				angles	.XXX±.0020/.XXX±.051					VERTICAL PRESS-FIT RECEPTACLE	
					0°±2°	INCH/MM		product family		PwrBlade	
				dr	C, DAILY 12/14/00	scale		size		code	
				enrg	J. BOBDS 12/14/00	1:1		dwg no		213	
				chr	J. BOBDS 12/14/00			A		sheet	
				appd	J. BOBDS 12/14/00			51750-011		2	
sheet index	revision sheet										

Pro/E

PDM: Rev: C

STATUS: Released

Printed: Dec 20, 2010

cage code 28556

PRODUCT NUMBER
51750-011__

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE

CONNECTOR NOTES:

2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC  
 POWER CONTACT MATERIAL: COPPER ALLOY  
 SIGNAL PIN MATERIAL: COPPER ALLOY

△ 3. SEE ITEM 7 & 8 IN PRINT 10064183 FOR PLATING SPEC OF 51750-011 AND 51750-011LF RESPECTIVELY.

4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.

PCB NOTES:

6. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.

7. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF .004 [0.10]

8. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE

9. Ø0.098 [2.49] THROUGH HOLES ARE UNPLATED

10. Ø0.0453±0.0010 [1.151±0.025] DRILLED HOLES PLATED WITH 0.0003 [0.008] MIN SnPb OVER 0.001 [0.03] TO 0.003 [0.08] Cu PLATING TO ACHIEVE A Ø0.040±0.003 [1.02±0.07] HOLE.

11. A△SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l code		NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCJ		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		projection		title	
c					.XXX±.005/0.XX±0.13	INCH/MM				3P + 24S + 3P	
				angles	.XXX±.002/.XXX±.051	scale		product family		code	
				dr	0°±2°	1:1		PwrBlade		213	
				engr	C, DAILY 12/14/00	A		size		sheet	
				chr	J. DODDS 12/14/00	51750-011		dwg no		3	
				appd	J. DODDS 12/14/00						
sheet index	revision sheet										

Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCJ. Droits de reproduction FCJ.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCJ. Copyright FCJ.