

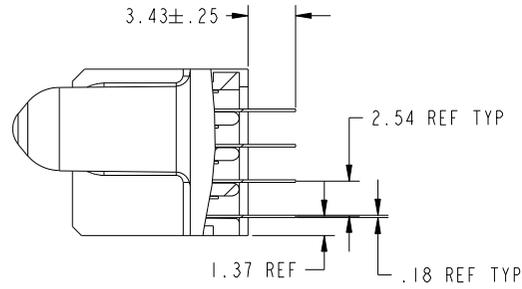


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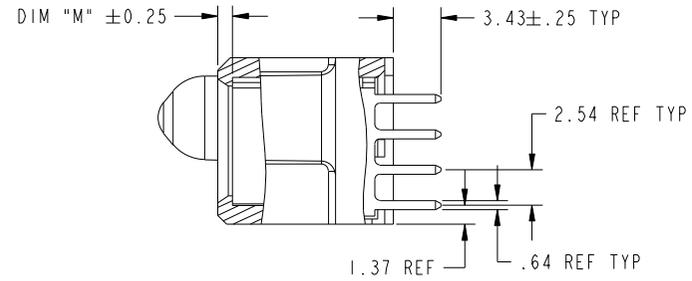
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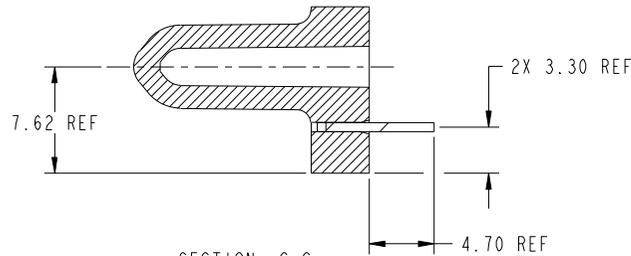
PRODUCT NUMBER  
51750-081--  
NOTE: 3



SECTION A-A  
SCALE 2:1



SECTION B-B  
SCALE 2:1



SECTION C-C  
SCALE 2:1

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A					0.XX ± 0.13	projection		title	
				angles	0.XXX ± 0.051			9P + 28S + 9P VERTICAL SOLDER RECEPT	
				dr	Jerome Chen 09/28/07	MIM		product family PwrBlade code	
				enr	Jerome Chen 09/28/07			size 213	
				chr	Gary Hsieh 09/28/07	scale 1:1		dwg no 51750-081 sheet	
				appd	Joseph Hsia 09/28/07			2 of 4	
sheet index		revision sheet							

cage code 22526

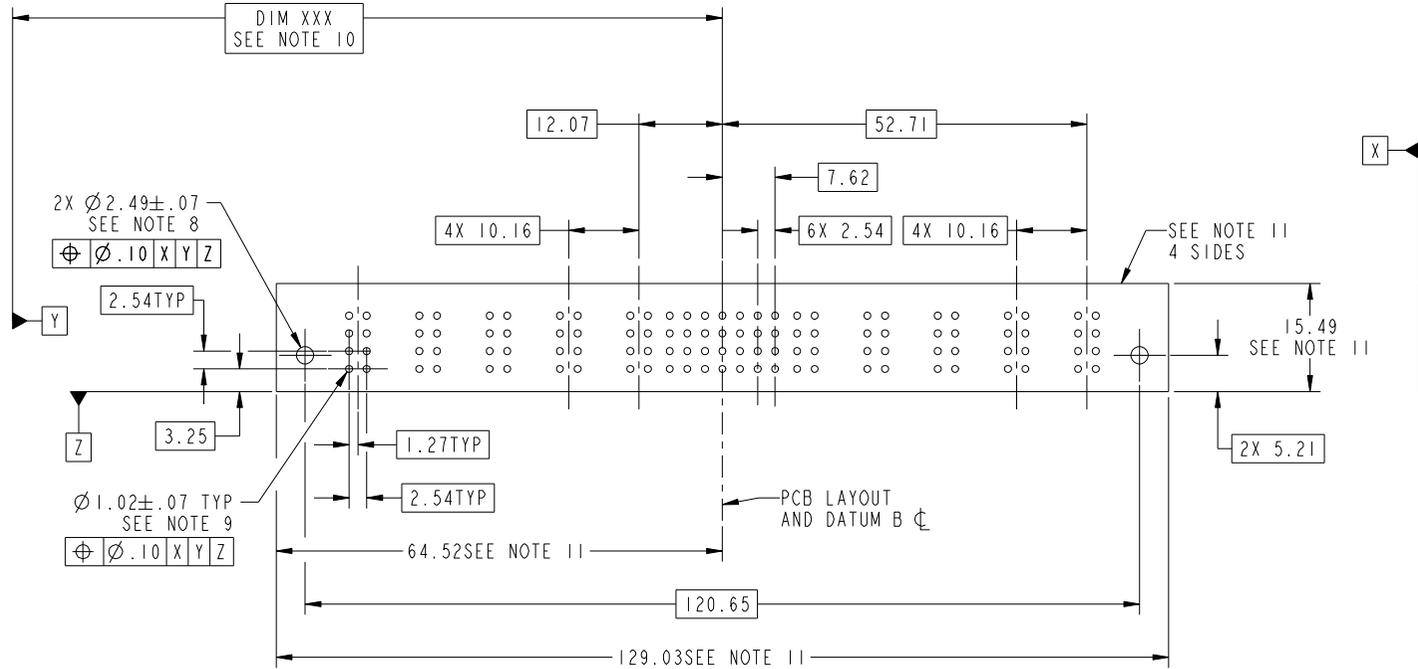
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NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
A					0.XX ±0.13	projection		title	
				angles	0.XXX ±0.051			9P + 28S + 9P VERTICAL SOLDER RECEPT	
				dr	Jerome Chen 09/28/07	MIM		product family PwrBlade code	
				enr	Jerome Chen 09/28/07			size 213	
				chr	Gary Hsieh 09/28/07	scale		dwg no 51750-081 sheet	
				appd	Joseph Hsia 09/28/07	1:1		3 of 4	
sheet index		revision sheet							

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NOTES:

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

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. PLATING SPEC.  
51750-081, 51750-081LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.
  - 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.
  - 6. PACKAGED IN TRAYS.
- PCB NOTES:
- 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

- 8 MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- 9  $\varnothing 1.151 \pm 0.025$  DRILLED HOLES PLATED WITH  
0.008 MIN SnPb OR Sn OVER 0.03  
TO 0.08 Cu PLATING TO ACHIEVE  
 $\varnothing 1.02 \pm .07$  HOLE.
- 10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11 CONNECTOR KEEP-OUT ZONE.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A				projection	0.XX ± 0.13	title		9P + 28S + 9P	
				angles	0.XXX ± 0.051	VERTICAL SOLDER RECEPT			
				dr	0° ± 2°	product family		PwrBlade	code
				enr	Jerome Chen 09/28/07	size		dwg no	213
				chr	Jerome Chen 09/28/07	scale		51750-081	sheet
				appd	Gary Hsieh 09/28/07	1:1		4 of 4	
					Joseph Hsia 09/28/07	A			
sheet index	revision sheet								

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