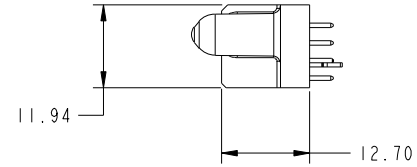
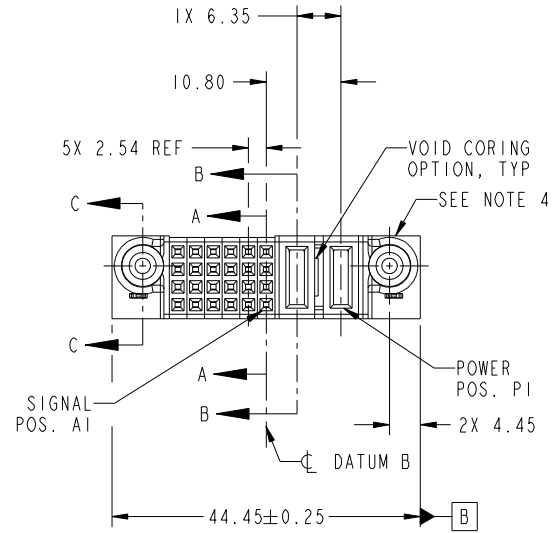


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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 NO.	ROWS	SIGNAL							POWER		E1	
		E2	6	5	4	3	2	1	P2	P1		
51940-269-- NOTE: 3	D C B A		E	E	E	E	E	E	E	PD	PA	
			E	E	E	E	E	E	E			
			E	E	E	E	E	E	E			
			E	E	E	E	E	E	E			



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN
PD	[2.34]	POWER

mat'l code				SEE NOTES 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com			
litr	ecn no.	dr	date	linear	0.X ±0.5				projection	COPY				 title 2P + 24S VERTICAL SOLDER RECEPT									
A	DG08-0355	SH	12/23/08		0.XX ±0.25					scale													
					0.XXX ±0.1					1:1													
				angles	0° ±2°				 MM	product family				PwrBlade				code					
				dr	Sincere He	11/10/08				size				dwg no				213					
				enrg	Sincere He	11/10/08				A				51940-269				sheet 1 of 4					
				chr	Gary Hsieh	11/10/08																	
				appd	Joseph Hsia	11/10/08																	
sheet index		revision		A	A	A	A																
		sheet		1	2	3	4																

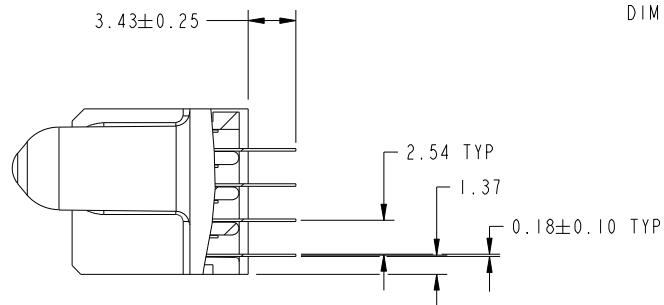
cage code 22526

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

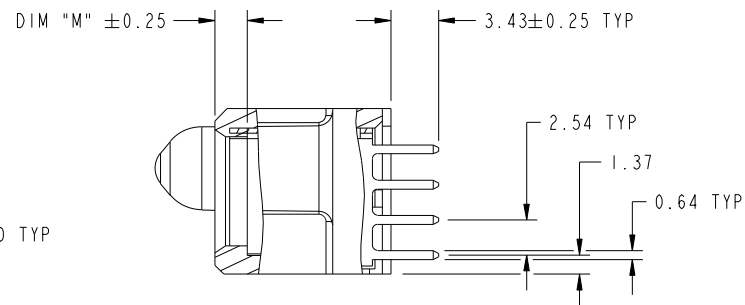


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

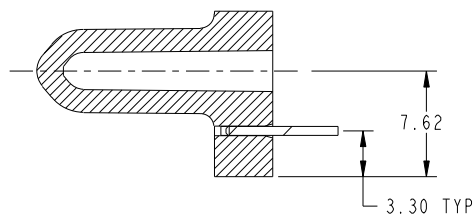
PRODUCT NUMBER
51940-269--
NOTE: 3



SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1



SECTION C-C
SCALE 2:1

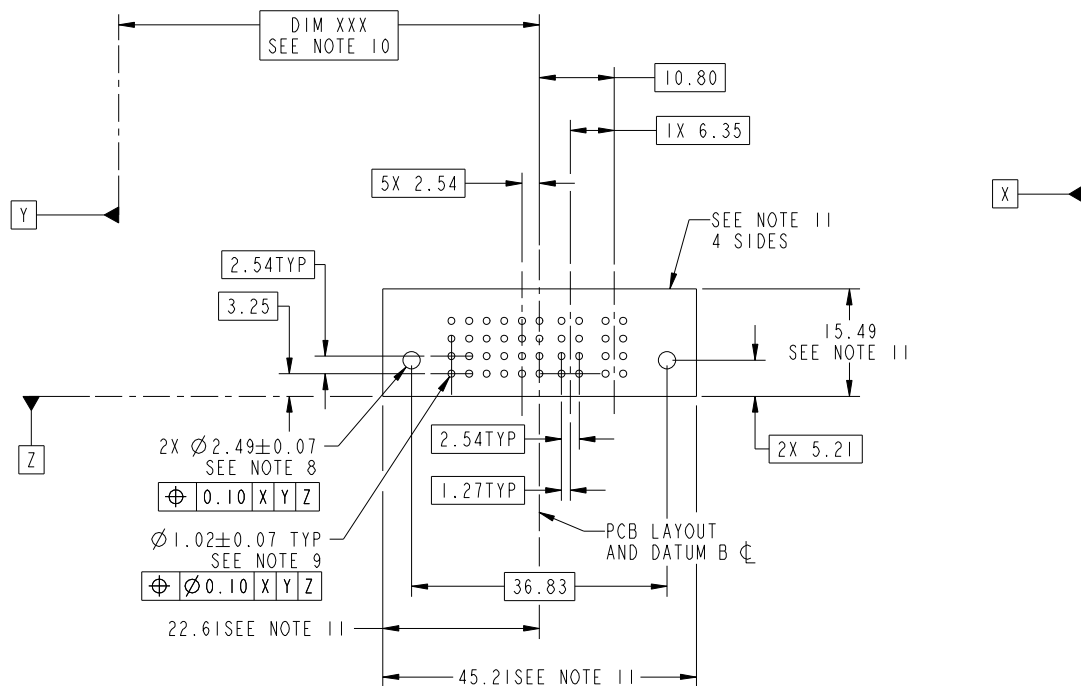
mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com					
litr		ecn no.		dr		date		linear		$0.X \pm 0.5$ $0.XX \pm 0.25$ $0.XXX \pm 0.1$				COPY								title 2P + 24S VERTICAL SOLDER RECEPT			
A														projection											
								angles		$0^\circ \pm 2^\circ$															
								dr		Sincere He		11/10/08				product family		PwrBlade		code					
								enrg		Sincere He		11/10/08				size		dwg no		213					
								chr		Gary Hsieh		11/10/08				scale		A		51940-269		sheet 2 of 4			
								appd		Joseph Hsia		11/10/08													
sheet index		revision sheet																							

Pro/E

cage code
22526

B

51940-269--
NOTE: 3



RECOMMENDED PCB LAYOUT

[illegible]

www.fciconnect.com

title	2P + 24S VERTICAL SOLDER RECEPT
-------	------------------------------------

product family	PwrBlade	code
----------------	----------	------

size	dwq no	213
------	--------	-----

51940-269	sheet
-----------	-------

A	51940	209	3 of
---	-------	-----	------

--	--	--	--	--	--	--	--

coge code	22526
-----------	-------

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete 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
51940-269-- NOTE: 3

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:

SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51940-269 AND 51940-269LF 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.

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				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com							
litr		ecn no.		dr		date		linear		0.X ± 0.5				COPY				title				2P + 24S					
A										0.XX ± 0.25				projection								VERTICAL SOLDER RECEPT					
								angles		0.XXX ± 0.1								product family				PwrBlade				code	
										0° ± 2°												MM				size	
								dr		Sincere He		11/10/08		scale				A				51940-269				sheet 4 of 4	
								enrg		Sincere He		11/10/08															
								chr		Gary Hsieh		11/10/08															
								appd		Joseph Hsia		11/10/08															
sheet index		revision sheet																									

cage code 22526