

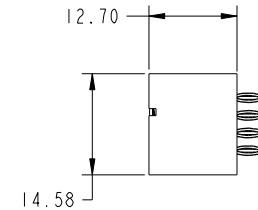
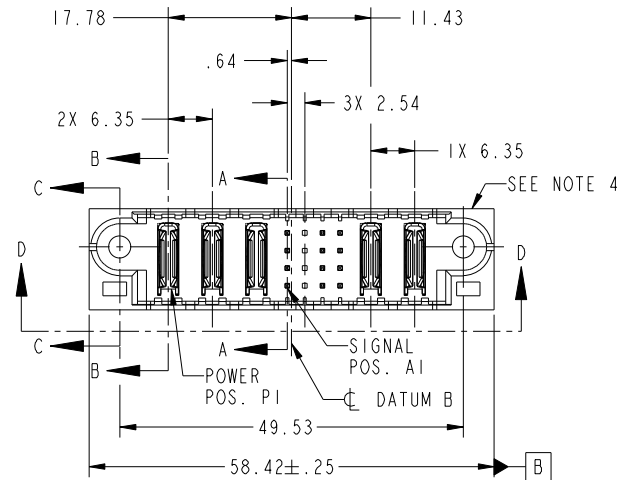
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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.

CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
K	[5.59]	SIGNAL
G	[6.86]	SIGNAL
X	OMITTED	OMITTED

PRODUCT NO.	ROWS		POWER			SIGNAL				POWER		
		E1	P1	P2	P3	1	2	3	4	P4	P5	E2
51710-023-- NOTE: 3	D C B A											
												
												
												



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	DG06-0077	JMG	02/27/06	linear		0.X ±0.5		projection		title	
B	DG06-0105	JMG	03/15/06			0.XX ±0.25				3P + 16S + 2P VERTICAL PF HEADER	
C	DG07-0357	JULIA	09/10/07	angles		0° ±2°				product family	
D	DG08-0273	JW	12/05/08					scale		PwrBlade	code
				enrg	JMG	02/27/06				size	213
				chr	SLUO	02/27/06				dwg no	sheet
				appd	BEER FU	02/27/06				51710-023	1 of 4
					JOSEPH HSIA	02/27/06					
sheet index	revision sheet	D	D	D	D						
		1	2	3	4						

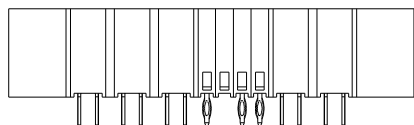
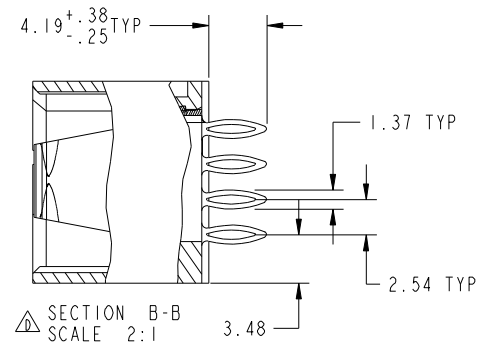
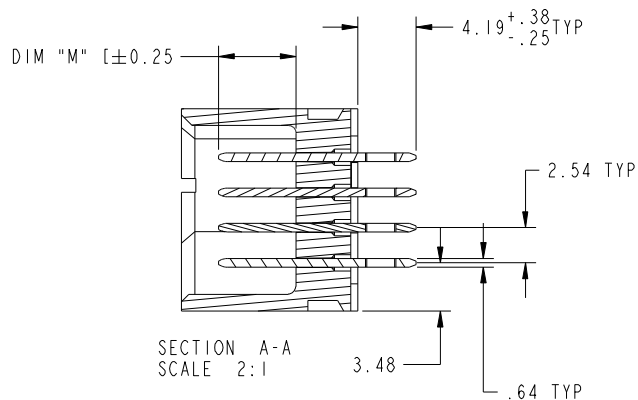
cage code 22526

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.

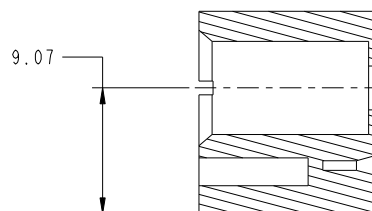


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51710-023--
NOTE: 3



VIEW D-D



SECTION C-C
SCALE 2:1

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.5	COPY		www.fciconnect.com	
D							0.XX ±0.25	projection		title 3P + 16S + 2P VERTICAL PF HEADER	
						angles	0.XXX ±0.10				
						dr	0° ±2°			product family PwrBlade	
						enrg	JMG 02/27/06			code 213	
						chr	SLUO 02/27/06			size dwg no	
						appd	BEER FU 02/27/06			51710-023	
							JOSEPH HSIA 02/27/06			sheet 2	
sheet index		revision sheet						scale 1:1		cage code 22526	

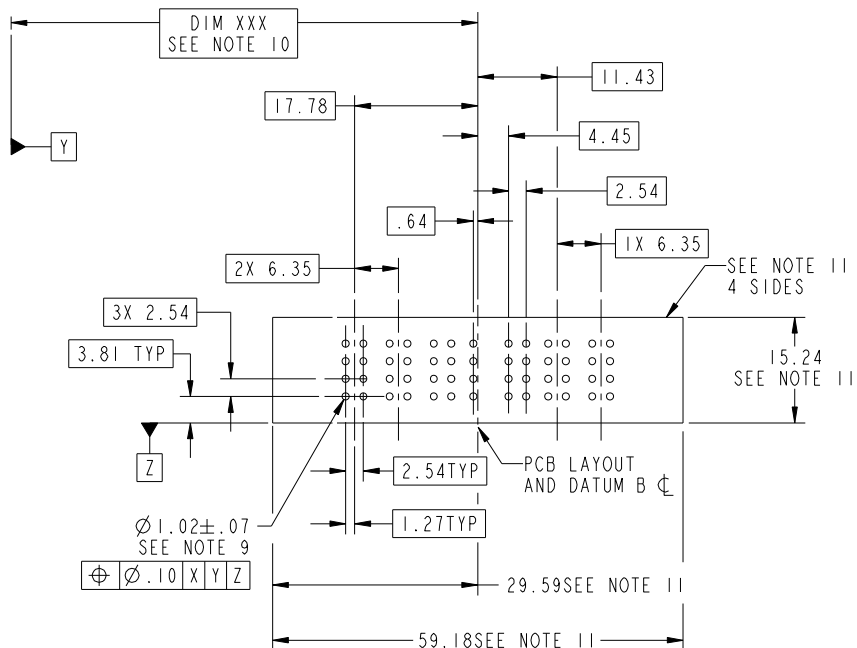
Pro/E

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
51710-023--
NOTE: 3



mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com					
ltr		ecn no.		dr		date		linear		0.X ± 0.5		projection 		title 3P + 16S + 2P VERTICAL PF HEADER							
D						0.XX ± 0.25															
						0.XXX ± 0.10															
								angles 0° ± 2°		0° ± 2°				product family PwrBlade code							
						dr JMG 02/27/06															
						enr SLUO 02/27/06															
										0° ± 2°		scale 1:1		size		dwg no		213			
										chr BEER FU 02/27/06				A		51710-023		sheet 3			
										appd JOSEPH HSIA 02/27/06											
sheet index		revision sheet																			
				Pro/E				3				cage code				22526				4	

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
51710-023-- 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 3 & 4 IN PRINT 10064183 FOR PLATING SPEC OF 51710-023; 51710-023LF PRESPECTIVELY

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.

12. FOR PRESS FIT APPLICATION USE FCI CAM TOOL 430169-XXX.

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

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com				
ltr	ecn no.	dr	date	linear	0.X ± 0.5				COPY					title 3P + 16S + 2P VERTICAL PF HEADER						
D					0.XX ± 0.25				projection											
					0.XXX ± 0.10															
				angles	0° ± 2°								product family PwrBlade				code 213			
					dr JMG 02/27/06				MM											
				enrg	SLUO 02/27/06								size		dwg no		sheet 4			
				chr	BEER FU 02/27/06				scale				A		51710-023					
				appd	JOSEPH HSIA 02/27/06				1:1											
sheet index		revision sheet																		

cage code 22526