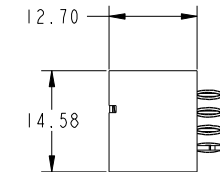
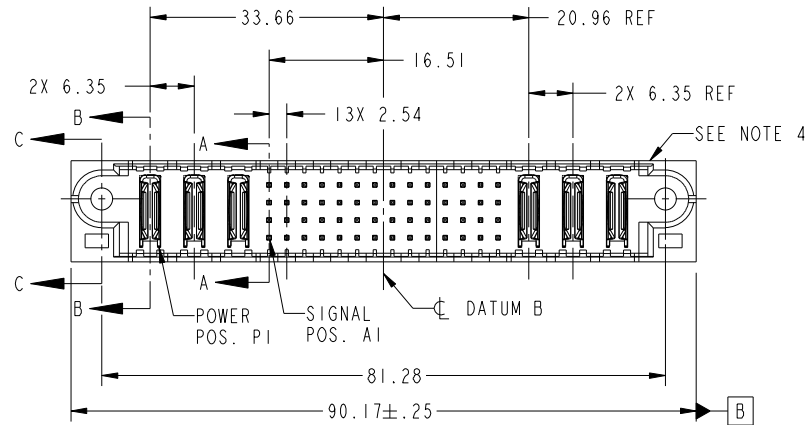


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PRODUCT NO.	ROWS		POWER				SIGNAL														POWER			
		E1	P1	P2	P3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	P4	P5	P6	E2	
51710-025- NOTE ③	D C B A					G	G	G	G	G	G	G	G	G	G	G	G	G	G					
		G				G	G	G	G	G	G	G	G	G	G	G	G	G	G				G	G



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
K	[5.59]	SIGNAL
G	[6.86]	SIGNAL
HA	[N/A]	HOLD-DOWN

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date			COPY			www.fciconnect.com
A	DG06-0251	JMG	06/23/06	linear	0.X ±0.5	projection		title	3P + 56S + 3P
B	DG07-0357	JULIA	09/10/07		0.XX ±0.25				VERTICAL PRESS-FIT HEADER
C	DG08-0273	JW	12/05/08	angles	0.XXX ±0.10			product family	PwrBlade
				dr	0° ±2°			code	213
				enr	JM GUO 06/23/06	MIM		size	dwg no
				chr	SLUO 06/23/06			A	51710-025
				appd	BEER FU 06/23/06	scale		sheet	1 of 4
					JOSEPH HSIA 06/23/06	1:1			
sheet index	revision sheet	C	C	C	C				
		1	2	3	4				

Pro/E

cage code 22526

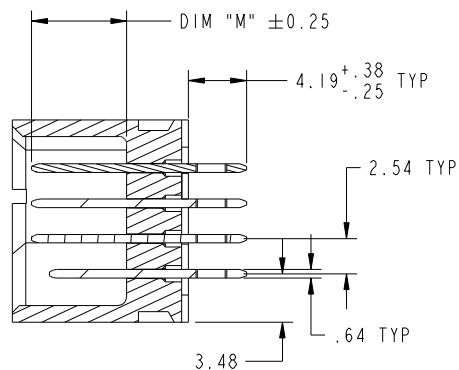
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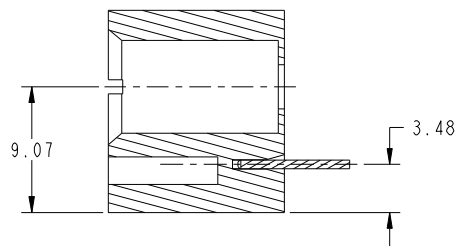
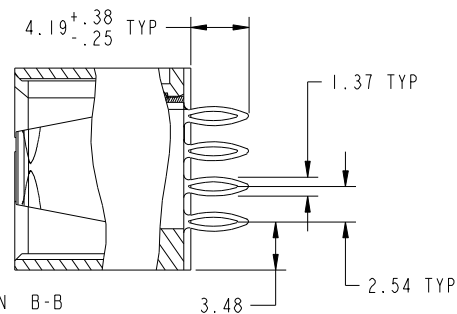
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PRODUCT NUMBER
51710-025--
NOTE 3

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				www.fciconnect.com		
litr	ecn no.	dr	date	linear	0.X ±0.5		projection		title 3P + 56S + 3P VERTICAL PRESS-FIT HEADER			
C					0.XX ±0.25							
				angles	0.XXX ±0.10		 scale 1:1	product family		PwrBlade	code	
					0° ±2°			size	dwg no		213	
				dr	JM GUO	06/23/06		A		51710-025		sheet 2 of 4
				enrg	SLUO	06/23/06						
				chr	BEER FU	06/23/06						
				appd	JOSEPH HSIA	06/23/06						
sheet index		revision sheet										

cage code 22526

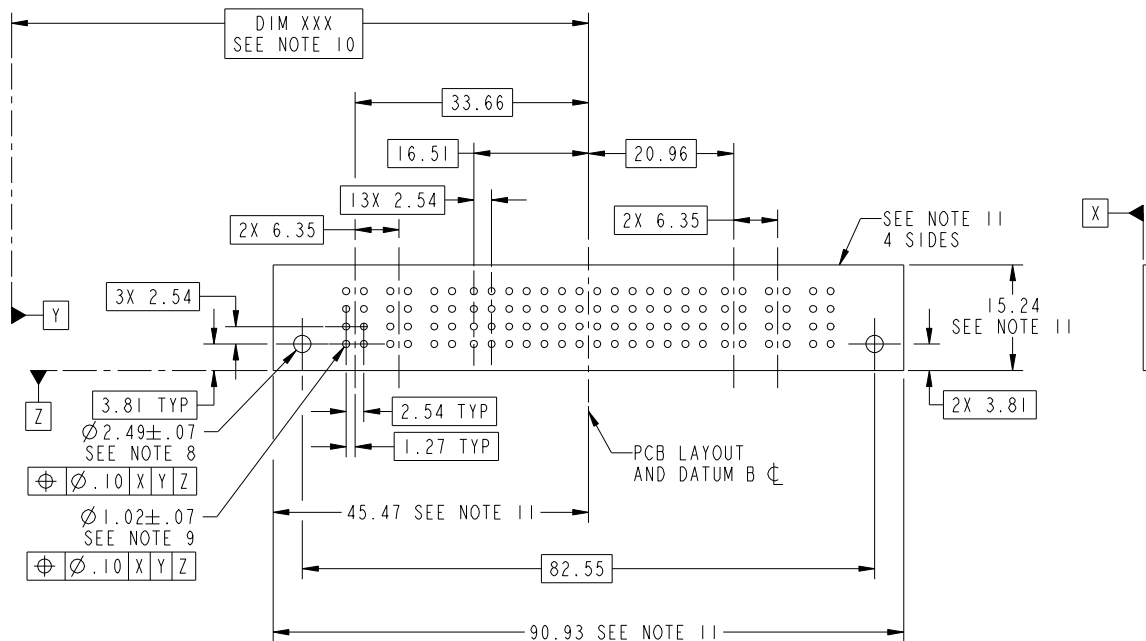
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PRODUCT NUMBER
51710-025--
NOTE 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
C				linear	0.XX ± 0.25	projection		title 3P + 56S + 3P	
				linear	0.XXX ± 0.10			VERTICAL PRESS-FIT HEADER	
				angles	0° ± 2°			product family PwrBlade	
				dr	JM GUO 06/23/06			code 213	
				enrg	SLUO 06/23/06			size dwg no 51710-025	
				chr	BEER FU 06/23/06			sheet 3 of 4	
				appd	JOSEPH HSIA 06/23/06			scale 1:1	
sheet index	revision sheet							cage code 22526	

Pro/E

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PRODUCT NUMBER
51710-025-- 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 51710-025; 51710-025LF 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
 $\varnothing 1.02 \pm 0.07$ 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				tolerances unless otherwise specified		CUSTOMER		FCI		
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com		
C					0.XX ± 0.25	projection		title 3P + 56S + 3P VERTICAL PRESS-FIT HEADER		
					0.XXX ± 0.10					
				angles	0° $\pm 2^\circ$	product family				
				dr	JM GUO 06/23/06			PwrBlade	code	
				enrg	SLUO 06/23/06	scale		size	dwg no	
				chr	BEER FU 06/23/06			A	51710-025	
				appd	JOSEPH HSIA 06/23/06	1:1		sheet 4 of 4		
sheet index		revision sheet								

cage code 22526