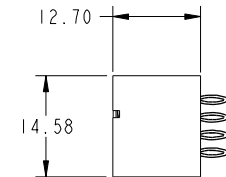
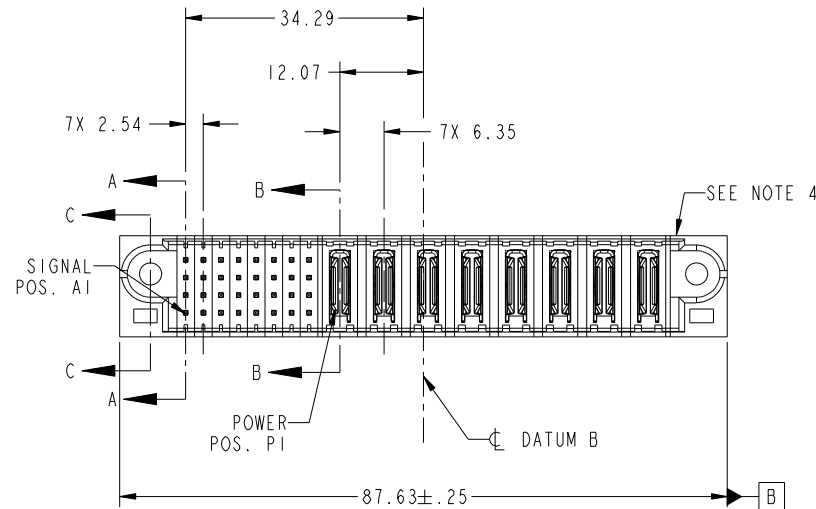


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PRODUCT NO.	ROWS	SIGNAL								POWER								E2		
		E1	1	2	3	4	5	6	7	8	P1	P2	P3	P4	P5	P6	P7		P8	
51710-017-- NOTE: 3	D C B A																			
																				



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

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY			www.fciconnect.com
A	DG05-0280	CS	08/15/05	linear		0.X ±0.5		projection		title	32S + 8P
B	DG05-0435	SW	11/03/05			0.XX ±0.25				VERTICAL PRESSFIT/SOLDER HEADER	
C	DG08-0273	JW	12/05/08	angles		0.XXX ±0.10				product family	PwrBlade
				dr	STEVEN WANG	08/15/05		scale		size	code
				enrg	STEVEN WANG	08/15/05		1:1		dwg no	213
				chr	VICTOR LIN	08/15/05				51710-017	sheet
				appd	JOESPH HSIA	08/15/05					1 of 4
sheet	revision	C	C	C	C						
index	sheet	1	2	3	4						

Pro/E

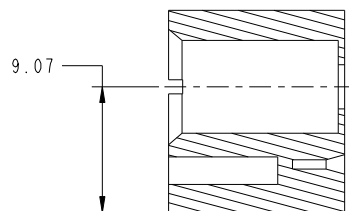
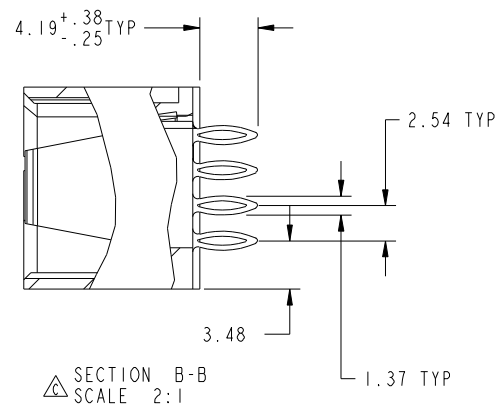
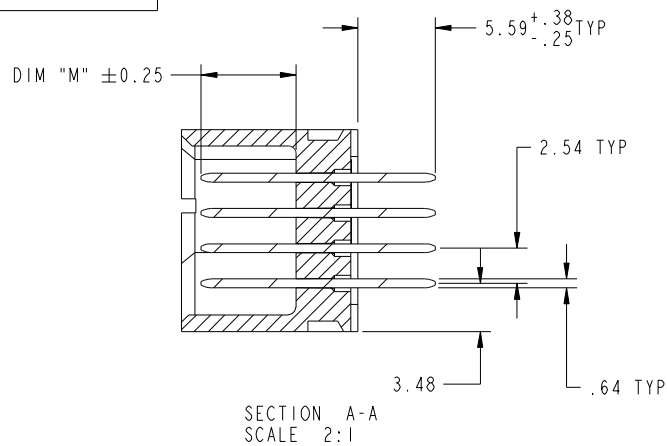
cage code 22526

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PRODUCT NUMBER
51710-017--
NOTE: 3



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	
C						angles	0.XX ±0.25	projection		title	
							0.XXX ±0.10			32S + 8P	
						dr	0° ±2°			VERTICAL PRESSFIT/SOLDER HEADER	
						enr	STEVEN WANG 08/15/05			product family PwrBlade	
						chr	STEVEN WANG 08/15/05			code 213	
						appd	VICTOR LIN 08/15/05			size	
							JOESPH HSIA 08/15/05			dwg no	
sheet index	revision sheet							scale		A 51710-017	
										sheet 2	
										cage code 22526	

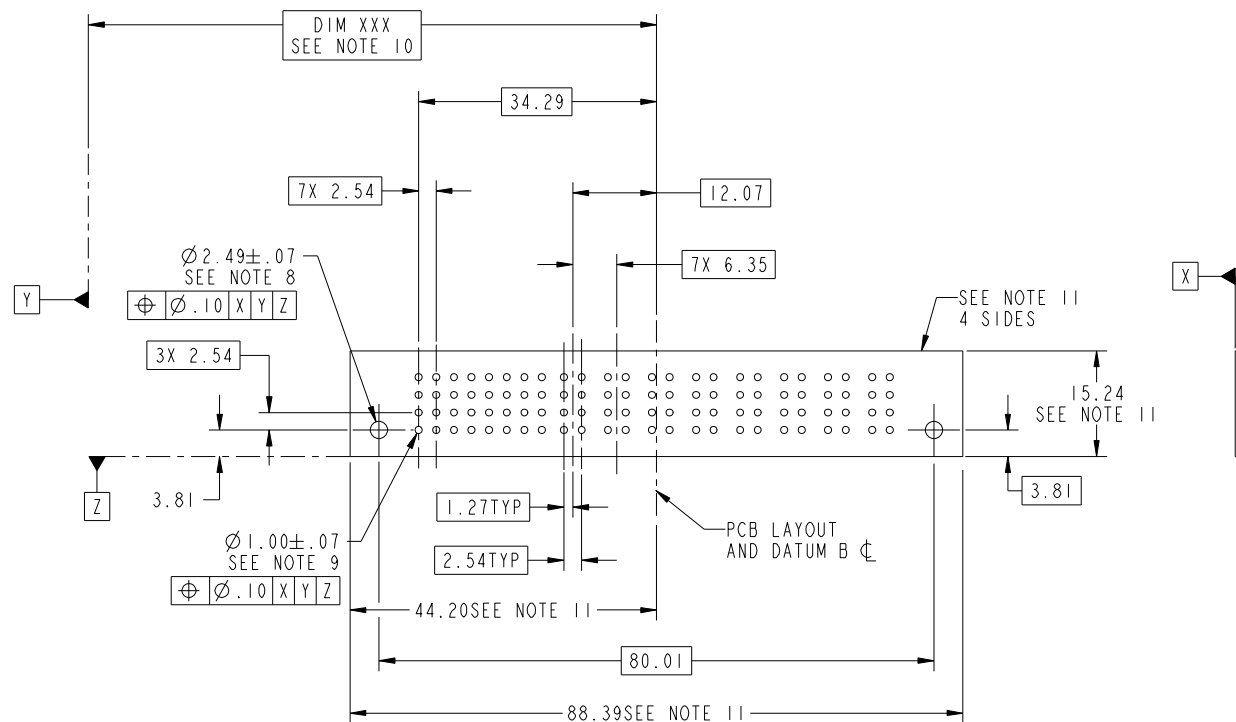
Pro/E

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PRODUCT NUMBER
51710-017--
NOTE: 3



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	
C						angles	0.XX ±0.25	projection		title	
							0.XXX ±0.10			32S + 8P	
						dr	0° ±2°			VERTICAL PRESSFIT/SOLDER HEADER	
						enr	STEVEN WANG 08/15/05			product family PwrBlade	
						chr	STEVEN WANG 08/15/05			code 213	
						appd	VICTOR LIN 08/15/05			size dwg no	
							JOESPH HSIA 08/15/05			A 51710-017	
sheet index		revision sheet						scale		sheet 3	
										cage code 22526	

Pro/E

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PRODUCT NUMBER
51710-017--
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 1 & 2 & 3 & 4 IN PRINT 10064183 FOR PLATING SPEC OF 51710-017; 51710-017LF
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 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. A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION,
VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

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

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI			
litr	ecn no.	dr	date					COPY		www.fciconnect.com			
C				linear		$0.X \pm 0.5$		projection		title			
						$0.XX \pm 0.25$				32S + 8P			
				angles		$0.XXX \pm 0.10$				VERTICAL PRESSFIT/SOLDER HEADER			
						$0^\circ \pm 2^\circ$							
				dr	STEVEN WANG	08/15/05		MIM		product family		PwrBlade	code
				enrg	STEVEN WANG	08/15/05				size	dwg no		213
				chr	VICTOR LIN	08/15/05		scale		A		51710-017	sheet
				appd	JOESPH HSIA	08/15/05		1:1					4
sheet	revision												
index	sheet												

cage code
22526