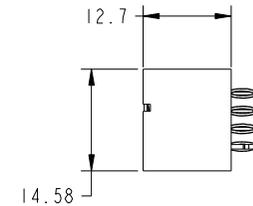
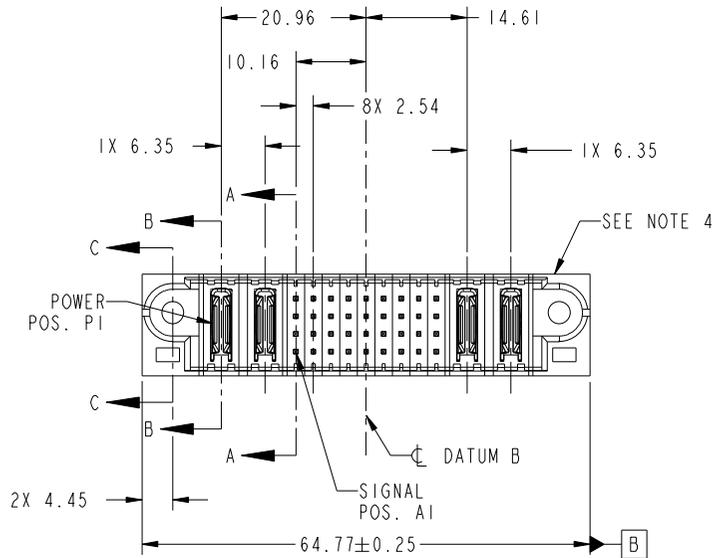


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PRODUCT NO.	ROWS	POWER		SIGNAL									POWER		E2	
		E1	P1	P2	1	2	3	4	5	6	7	8	9	P3		P4
51710-034-- NOTE ③	D C B A				G	G	G	G	G	G	G	G	K			



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

mat'l code				tolerances unless otherwise specified		CUSTOMER			
ltr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A	DG09-0239	JW	07/23/09	angles	0.XX ±0.25	projection		title	
					0.XXX ±0.1			2P + 36S + 2P	
				dr	0° ±2°	MIM		VERTICAL PRESS-FIT HEADER	
				enr		scale		product family	
				chr	JULIA WANG 07/01/09	1:1		PwrBlade	
				appd	JULIA WANG 07/01/09			code	
					PM ZHENG 07/01/09			213	
					JOSEPH HSIA 07/01/09			size	
sheet index	revision sheet	A	A	A	A			dwg no	
		1	2	3	4			A	
								51710-034	
								sheet	
								1 of 4	

cage code 22526

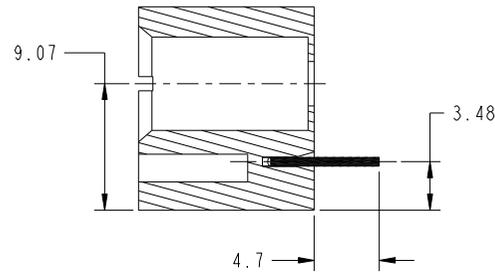
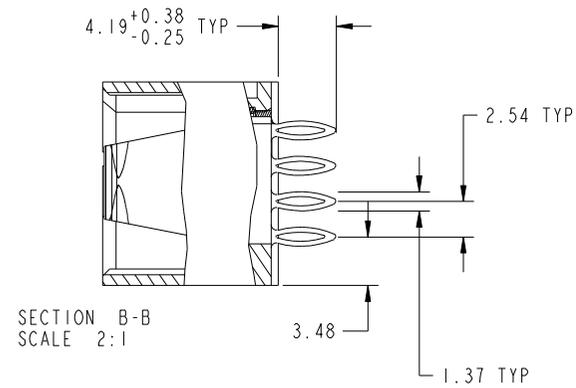
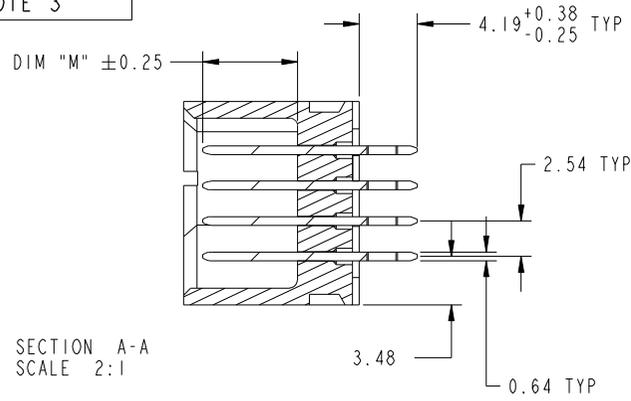
Pro/E

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PRODUCT NUMBER
51710-034__
NOTE 3



SECTION C-C
SCALE 2:1

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A					0.XX ±0.25	projection		title	
				angles	0.XXX ±0.1			2P + 36S + 2P VERTICAL PRESS-FIT HEADER	
				dr	0° ±2°			product family PwrBlade code	
				enr	JULIA WANG 07/01/09	scale		size	
				chr	JULIA WANG 07/01/09	1:1		dwg no	
				appd	PM ZHENG 07/01/09			51710-034	
					JOSEPH HSIA 07/01/09			sheet	
sheet index		revision sheet						2 of 4	

cage code 22526

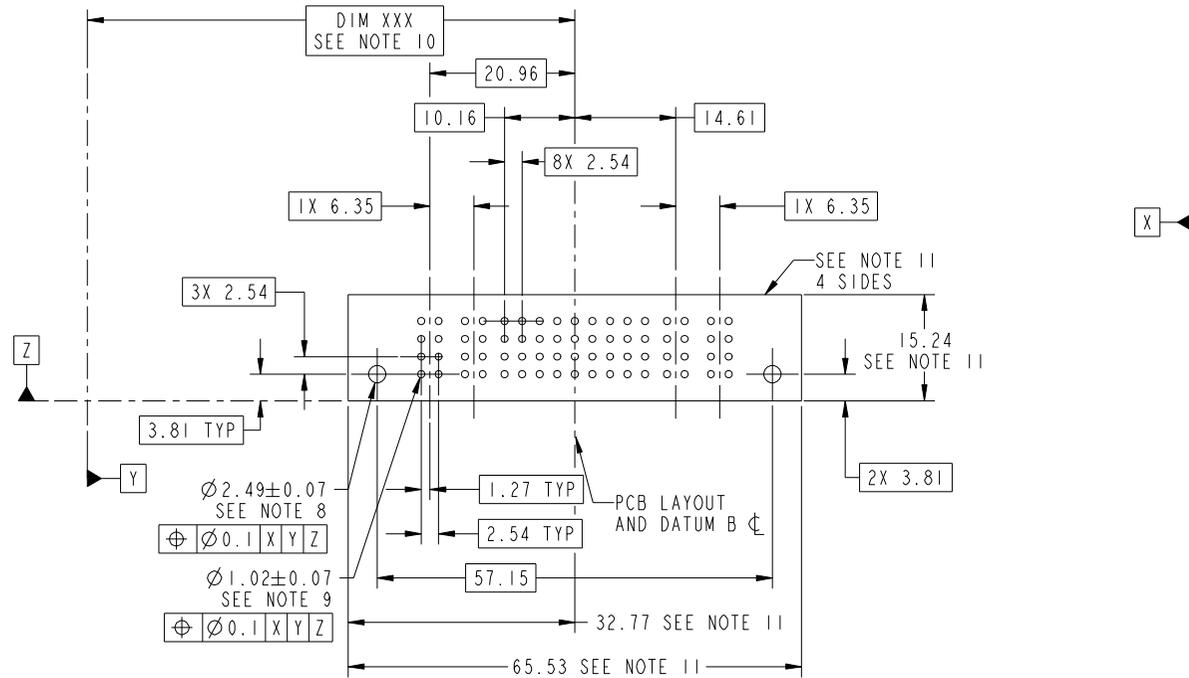
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PRODUCT NUMBER
51710-034__
NOTE 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
A				angles	0.XX ± 0.25	projection		title	
				dr	0.XXX ± 0.1	MIM		2P + 36S + 2P	
				enr	0° ± 2°	scale		VERTICAL PRESS-FIT HEADER	
				chr	JULIA WANG 07/01/09	1:1		product family	
				appd	JULIA WANG 07/01/09	A		PwrBlade	
					PM ZHENG 07/01/09			code	
					JOSEPH HSIA 07/01/09			213	
sheet index	revision sheet							size	
								dwg no	
								51710-034	
								sheet	
								3 of 4	

cage code 22526

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PRODUCT NUMBER
51710-034--
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 10068143 FOR PLATING SPEC. OF 51710-034 ,51710-034LF RESPECTIVLEY.
 - 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 .001 [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.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.5		COPY		title 2P + 36S + 2P VERTICAL PRESS-FIT HEADER		
A					0.XX ± 0.25		projection				
					angles	0.XXX ± 0.1					
				0° ± 2°							
				dr	JULIA WANG	07/01/09	product family		PwrBlade	code	
				enr	JULIA WANG	07/01/09	size	dwg no		213	
				chr	PM ZHENG	07/01/09	scale	51710-034		sheet	
				appd	JOSEPH HSIA	07/01/09	1:1	A		4 of 4	
sheet index	revision sheet										

cage code 22526

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