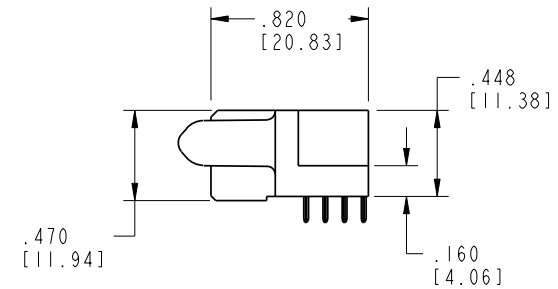
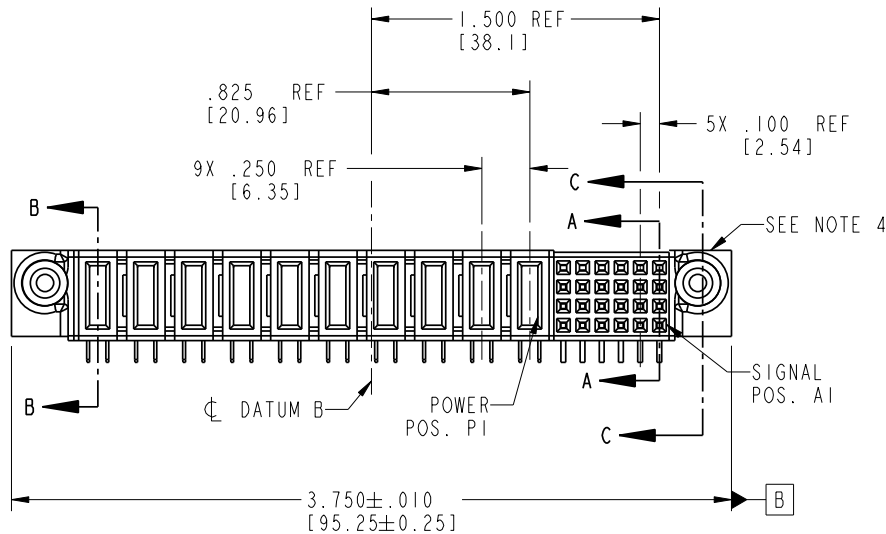


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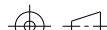
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FCI

PRODUCT NO.	ROWS	POWER										SIGNAL					E1		
		E2	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	6	5	4	3		2	1
51771-007-- NOTE: ③	D C B A		PA	PC	PC	PC	PC	PC	PC	PC	PC	PC	H	H	H	H	H	H	
													G	G	G	G	G	G	
														F	F	F	F	F	F
														E	E	E	E	E	E



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.092 [2.34]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
PA	.042 [1.07]	POWER

mat'l code SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		A FCI www.fciconnect.com	
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3				COPY		projection 
A	DG05-0408	JMG	10/21/05		.XXX±.005/0.XX±0.13				INCH/MM scale 1:1		
B	DG06-0094	JMG	03/06/06		.XXX±.0020/0.XXX±0.051						
				angles	0°±2°						
				dr	JM GUO	10/21/05			product family PwrBlade		code
				enrg	Sally.Luo	10/31/05			size	dwg no	213
				chr	VICTOR LIN	10/21/05			A 51771-007		sheet
				appd	JOSEPH HSIA	10/21/05					I of 4
sheet index	revision sheet	B 1	B 2	B 3	B 4						

1 | 2

Pro/E

PDM: Rev:B

STAT: Released

Printed: Dec 20, 2010

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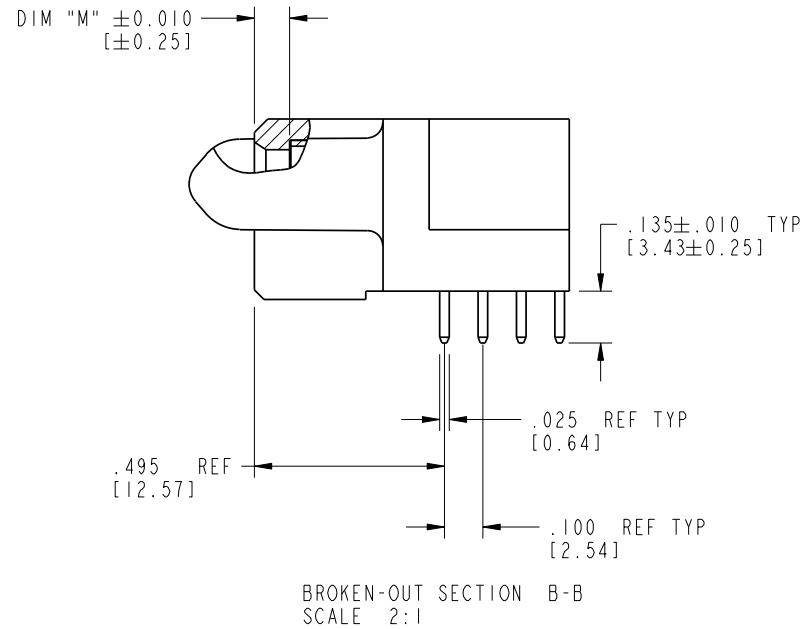
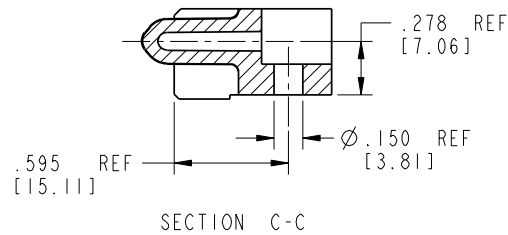
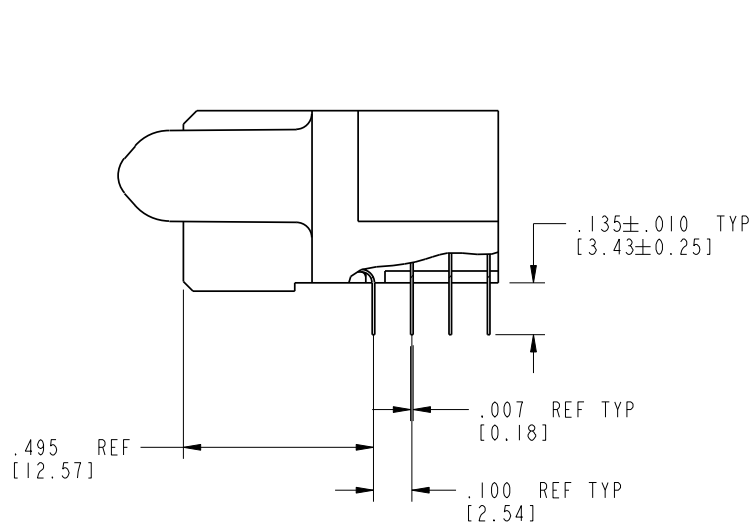
A

B

PRODUCT NUMBER

51771-007--

NOTE:③



mat'l code				tolerances unless otherwise specified		CUSTOMER		A FCI		www.fciconnect.com	
lir	ecn no.	dr	date	linear	angular	COPY	projection	title	product family	code	size
B				.XX±.01/0.X±0.3	0°±2°			24S + 10P	PwrBlade	213	A
				.XXX±.005/0.XX±0.13				R/A STB RECEPTACLE		sheet	
				.XXX±.0020/0.XXX±0.051						2 of 4	
				dr	JM GUO	10/21/05	INCH/MM				
				enr	Sally.Luo	10/31/05	scale				
				chr	VICTOR LIN	10/21/05	1:1				
				appd	JOSEPH HSIA	10/21/05					
sheet index	revision	sheet									

Pro/E

PDM: Rev:B

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Printed: Dec 20, 2010

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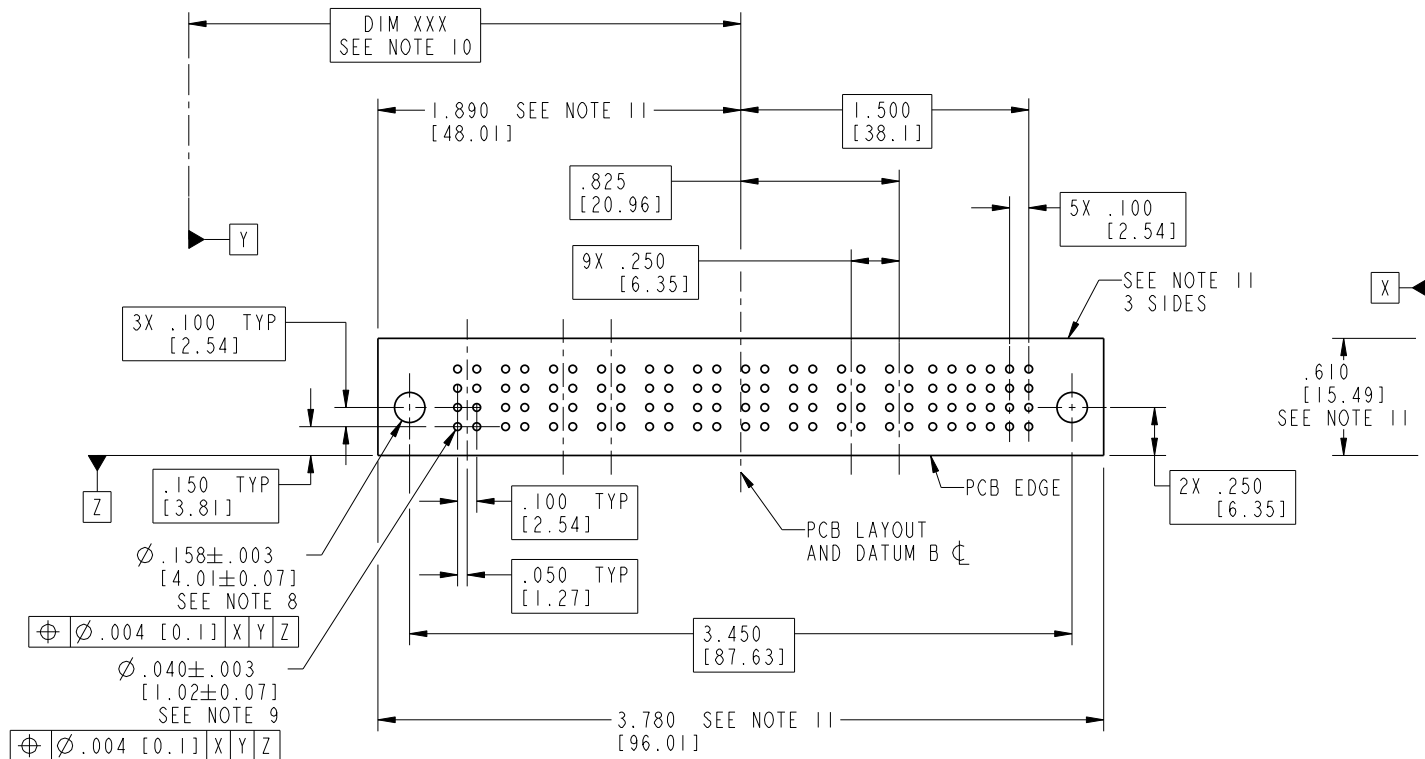
A

B

PRODUCT NUMBER

51771-007--

NOTE: ③



mat'l code				tolerances unless otherwise specified				CUSTOMER			
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	projection	INCH/MM	scale	1:1	title	24S + 10P
B				angles	.XXX±.005/0.XX±0.13					R/A	STB RECEPTACLE
					.XXX±.0020/0.XXX±0.051					product family	PwrBlade
				dr	JM GUO 10/21/05					size	213
				enr	Sally.Luo 10/31/05					dwg no	51771-007
				chr	VICTOR LIN 10/21/05					sheet	3 of 4
				appd	JOSEPH HSIA 10/21/05						
sheet index	revision	sheet									

Pro/E

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Printed: Dec 20, 2010

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PRODUCT NUMBER

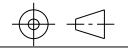
51771-007--
NOTE:③

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.
2. CONNECTOR NOTES:
HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
3. 51771-007;51771-007LF;51771-007GLF PLATING SPEC. SEE PRINT:10064183
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. $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH .0003 [0.008] MIN SnPb OVER .001 [0.03] TO .003 [0.08] Cu PLATING TO ACHIEVE $\varnothing .040 \pm .003$ [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			
lfr		ecn no.		dr		date		linear		.XX $\pm$.01/0.X $\pm$ 0.3		projection		title		24S + 10P		code					
B										.XXX $\pm$.005/0.XX $\pm$ 0.13				R/A		STB RECEPTACLE		213					
								angles		.XXX $\pm$.0020/0.XXX $\pm$ 0.051				product family		PwrBlade		sheet		4 of 4			
								dr		JM GUO 10/21/05		INCH/MM		size		dwg no							
								enrg		Sally.Luo 10/31/05		scale		A		51771-007							
								chr		VICTOR LIN 10/21/05													
								appd		JOSEPH HSIA 10/21/05													
sheet index		revision sheet																					

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