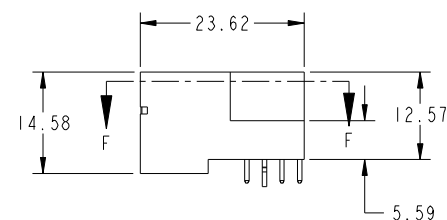
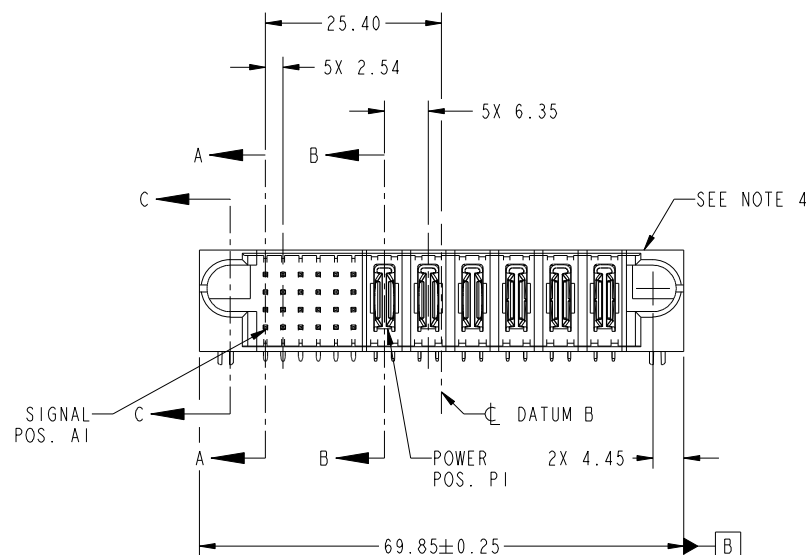


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PRODUCT NO.	ROWS	SIGNAL						POWER							
		E1	1	2	3	4	5	6	P1	P2	P3	P4	P5	P6	E2
51731-064-- NOTE 3	D C B A		H	H	H	H	H	H	PA	PA	PA	PS	PS	PS	
		G	G	G	G	G	G								
		F	F	F	F	F	F								
		E	E	E	E	E	E								
															
															
															



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[12.27]	POWER
HA	[N/A]	HOLD-DOWN
E	[5.59]	SIGNAL
PS	[11.15]	POWER
F	[5.59]	SIGNAL
G	[5.59]	SIGNAL
H	[5.59]	SIGNAL

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com					
litr		ecn no.		dr		date		linear		0.X ±0.5				COPY							
A		DG10-0068		WL		2/20/10				0.XX ±0.25				projection							
								angles		0.XXX ±0.10											
										0° ±2°											
								dr		WL ZHANG		2/20/10									
								enrg		WL ZHANG		2/20/10									
								chr		PM ZHENG		2/20/10		scale							
								appd		JOSEPH HSIA		2/20/10									
sheet index		revision sheet		A		A		A		A											
				1		2		3		4											

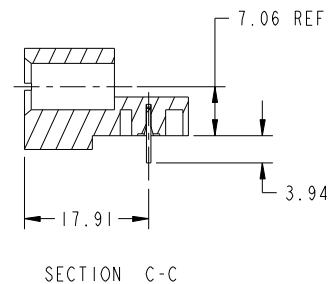
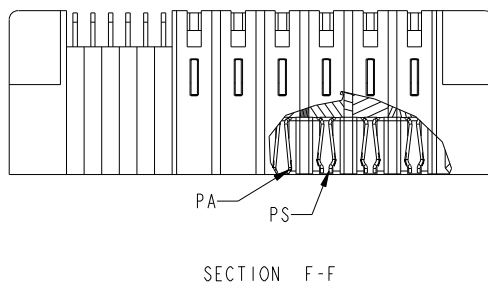
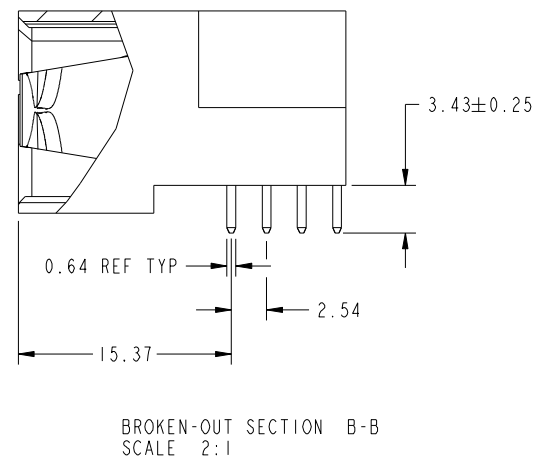
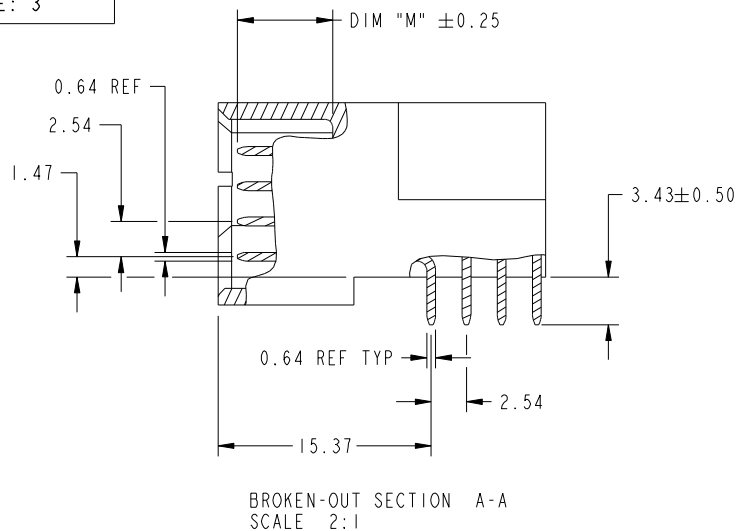
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PRODUCT NUMBER
51731-064--
NOTE: 3



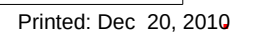
CONFIDENTIAL

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	
A						0.XX ±0.25		projection		title	24S + 6P
				angles		0.XXX ±0.1				RIGHT ANGLE SOLDER HEADER	
				dr	WL ZHANG	2/20/10		MIM		product family	PwrBlade
				enrg	WL ZHANG	2/20/10		scale		size	213
				chr	PM ZHENG	2/20/10		1:1		dwg no	51731-064
				appd	JOSEPH HSIA	2/20/10				sheet	2 of 4
sheet index	revision sheet										

cage code 22526

Pro/E

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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 SPEC. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51731-064; 51731-064LF PRESPECTIVELY																																																																																																																																																											
4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.																																																																																																																																																											
5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.																																																																																																																																																											
6. PACKAGED IN TRAYS.																																																																																																																																																											
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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.																																																																																																																																																											
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