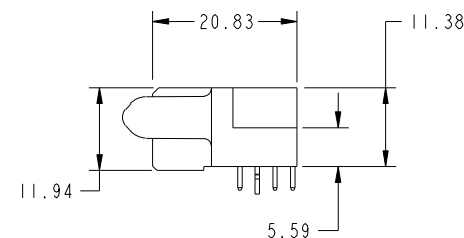
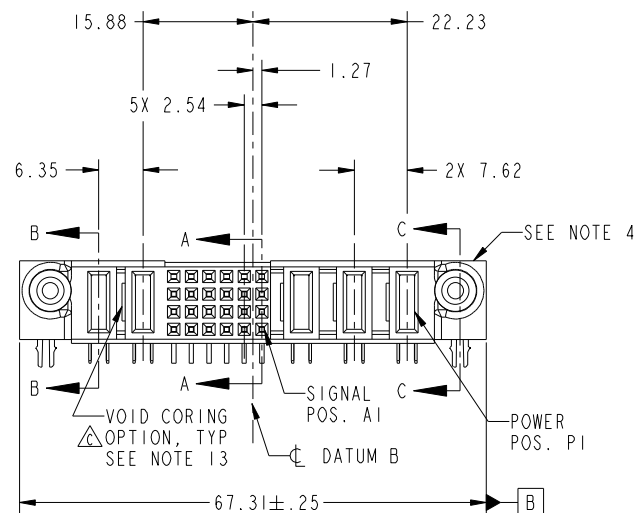


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PRODUCT NO.	ROWS			POWER		SIGNAL						POWER			
		E2	P5	P4	6	5	4	3	2	1		P3	P2	P1	E1
51915-050-- NOTE: 3	D C B A		PA	PA	H	G	G	G	G	G		PA	PC	PC	
			F	F	F	F	F	F	F	F		F	F	F	
			E	E	E	E	E	E	E	E		E	E	E	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
F	[N/A]	SIGNAL
G	[N/A]	SIGNAL
H	[N/A]	SIGNAL
PA	[1.07]	POWER
PC	[2.34]	POWER
HA	[N/A]	HOLD-DOWN

SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date			COPY	
A	V04-0597	TAB	06/04/04	linear	0.X ± 0.5	projection	
B	DG05-0370	CS	09/30/05		0.XX ± 0.25		
C	DG07-0498	JW	09/15/08	angles	0.XXX ± 0.10		
				dr	0° ± 2°	scale	
				enrg	T. BRUNGARD 06/04/04		
				chr	M. GRAY 06/04/04		
				appd	M. GRAY 06/04/04		
sheet index	revision sheet	C	C	C	C		
		1	2	3	4		

CUSTOMER		FCI		www.fciconnect.com	
COPY		title		3ACP + 24S + 2P R/A SOLDER RECEPTACLE	
product family		PwrBlade		code	
size		dwg no		213	
A		51915-050		sheet 1 of 4	
cage code		22526			

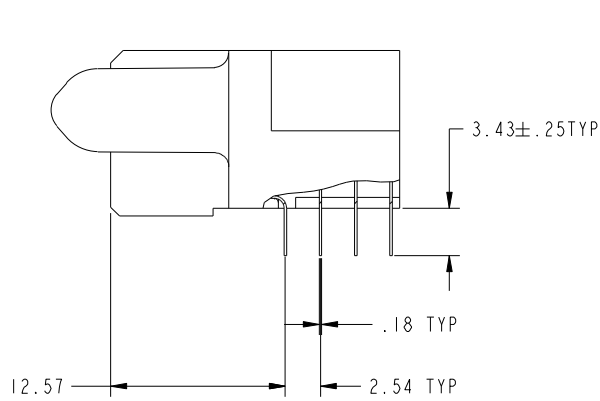
Pro/E

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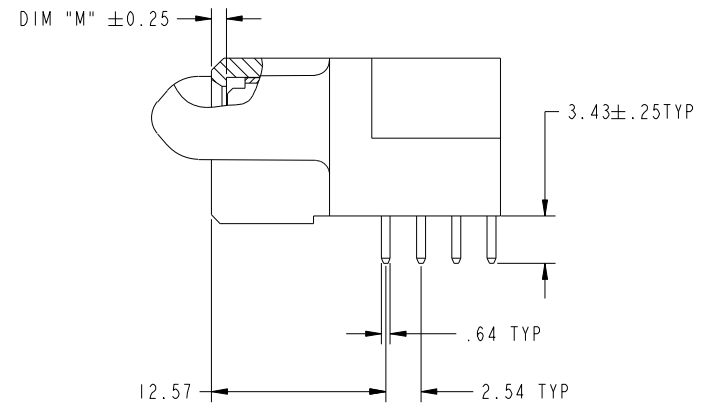


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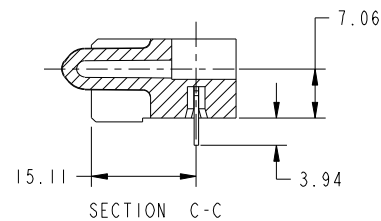
PRODUCT NUMBER
51915-050--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

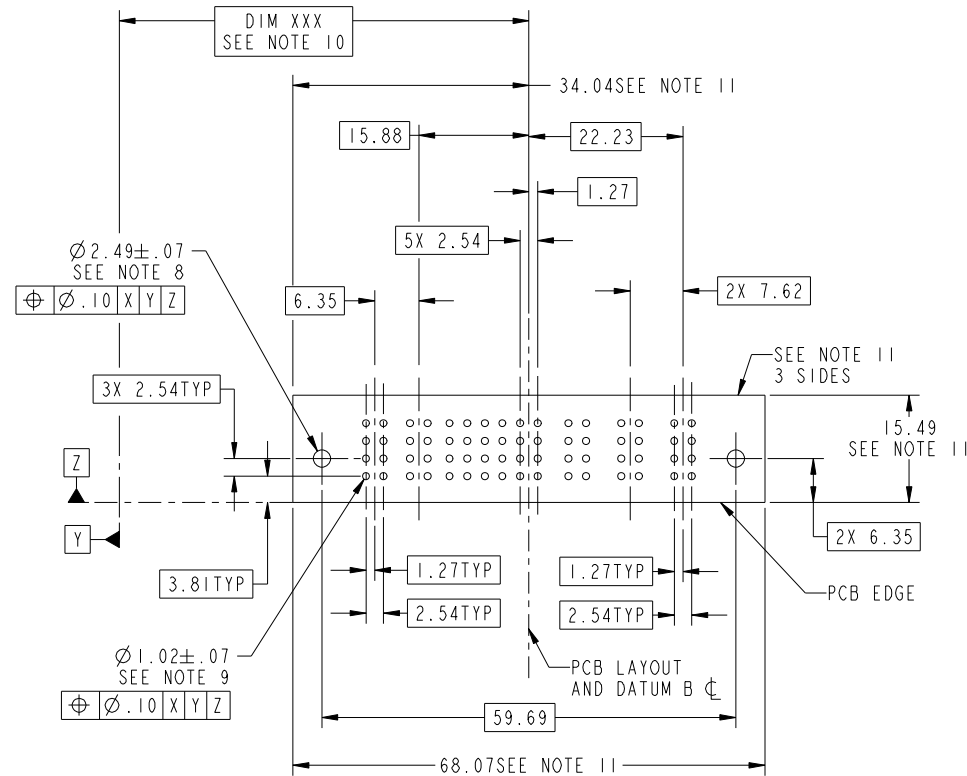
mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com				
litr	ecn no.	dr	date	linear	0.X ± 0.5		COPY			title 3ACP + 24S + 2P R/A SOLDER RECEPTACLE		
C					0.XX ± 0.25		projection					
					0.XXX ± 0.10							
				angles	0° ± 2°					product family PwrBlade code size dwg no 213 A 51915-050 sheet 2		
				dr	T. BRUNGARD 06/04/04		 MM scale 1:1					
				enrg	M. GRAY 06/04/04							
				chr	M. GRAY 06/04/04							
				appd	M. GRAY 06/04/04							
sheet index		revision sheet										
	</											

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PRODUCT NUMBER
51915-050-
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	
				angles	0.XXX ± 0.10			3ACP + 24S + 2P	
				dr	0° ± 2°			R/A SOLDER RECEPTACLE	
				enrg	T. BRUNGARD 06/04/04			product family PwrBlade	
				chr	M. GRAY 06/04/04			size	
				appd	M. GRAY 06/04/04			dwg no	
sheet	revision					scale		51915-050	
index	sheet							213	
								3	
								cage code	
								22526	

Pro/E

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1 2		3		4	
PRODUCT NUMBER					
51915-050-- 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 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-050; 51915-050LF 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. Ø1.151±0.025 DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE Ø1.02±.07 HOLE.					
10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.					
11. CONNECTOR KEEP-OUT ZONE.					
12. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.					
Δ 13. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZING THE MODING PROCESS THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.					
mat'l code		SEE NOTE 2		tolerances unless otherwise specified	
litr	ecn no.	dr	date	linear	0.X ±0.5
C				linear	0.XX ±0.25
				linear	0.XXX ±0.10
				angles	0° ±2°
				dr	T. BRUNGARD 06/04/04
				enrg	M. GRAY 06/04/04
				chr	M. GRAY 06/04/04
				appd	M. GRAY 06/04/04
sheet index	revision sheet				
CAGE CODE		22526		4	