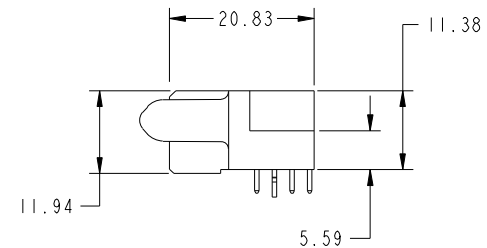
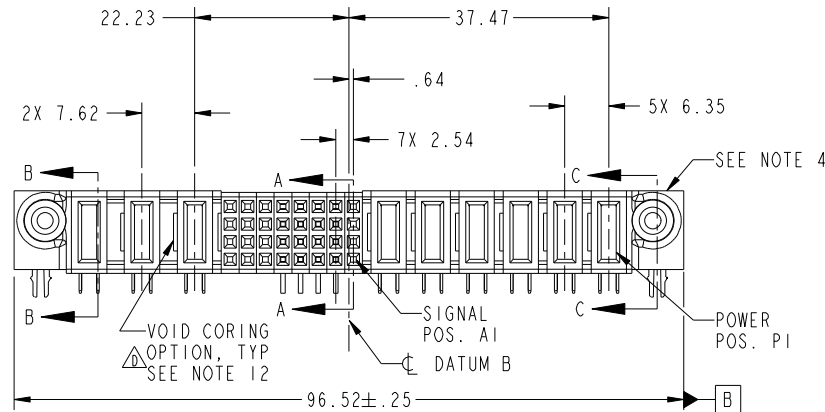


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PRODUCT NO.	ROWS	POWER				SIGNAL								POWER						E1
		E2	P9	P8	P7	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
51915-016-- NOTE: 3	D C B A		PC	PC	PA	X	X	X	H	H	H	H	X	PC	PC	PC	PC	PC	PC	
						X	X	X	G	G	G	G	X							
						X	X	X	F	F	F	F	X							
						X	X	X	E	E	E	E	X							



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
X	OMITTED	OMITTED

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
A	V21660	TAB	10/17/02	linear	0.XX ± 0.25	projection		title	
B	V21750	TAB	11/12/02	linear	0.XXX ± 0.10			6P + 32S + 3ACP	
C	DG05-0300	GuoJM	08/29/05	angles	0° ± 2°			R/A SOLDER RECEPTACLE	
D	DG07-0498	JW	09/15/08	dr	T. BRUNGARD 10/17/02	MIM		product family PwrBlade	
				enrg	M. MOSTOLLER 10/17/02	size		code	
				chr	M. MOSTOLLER 10/17/02	scale		213	
				appd	M. MOSTOLLER 10/17/02	1:1		sheet	
sheet index	revision sheet	D	D	D	D	A		1 of 4	
		1	2	3	4	51915-016			

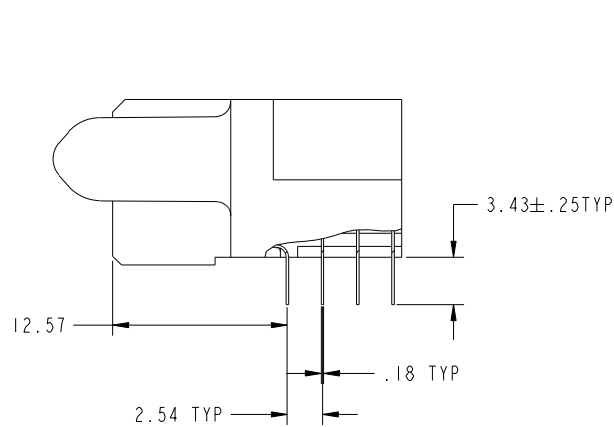
cage code 22526

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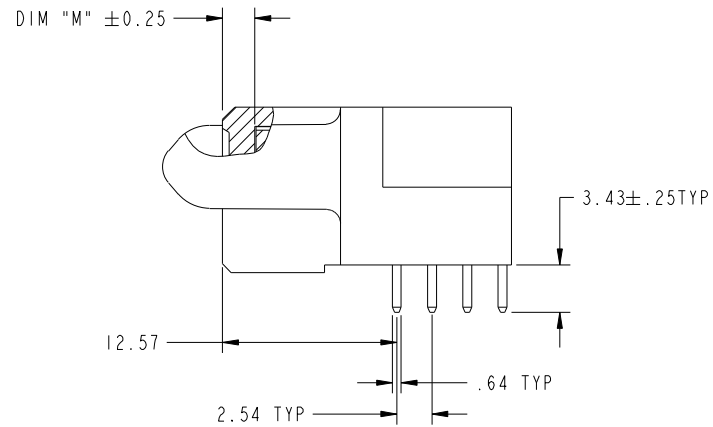


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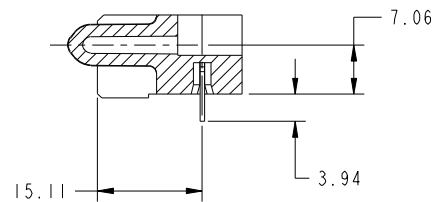
PRODUCT NUMBER
51915-016--
NOTE: 3



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		FCI		www.fciconnect.com	
litr	ecn no.	dr	date	linear			0.X ± 0.5	projection	COPY	title			6P + 32S + 3ACP R/A SOLDER RECEPTACLE
D							0.XX ± 0.25						
							0.XXX ± 0.10						
				angles			0° ± 2°	MIM	scale	product family		PwrBlade	code
				dr	T. BRUNGARD	10/17/02				size	dwg no	213	sheet
				enrg	M. MOSTOLLER	10/17/02				A	51915-016	2	
				chr	M. MOSTOLLER	10/17/02							
				appd	M. MOSTOLLER	10/17/02							
sheet index	revision sheet												

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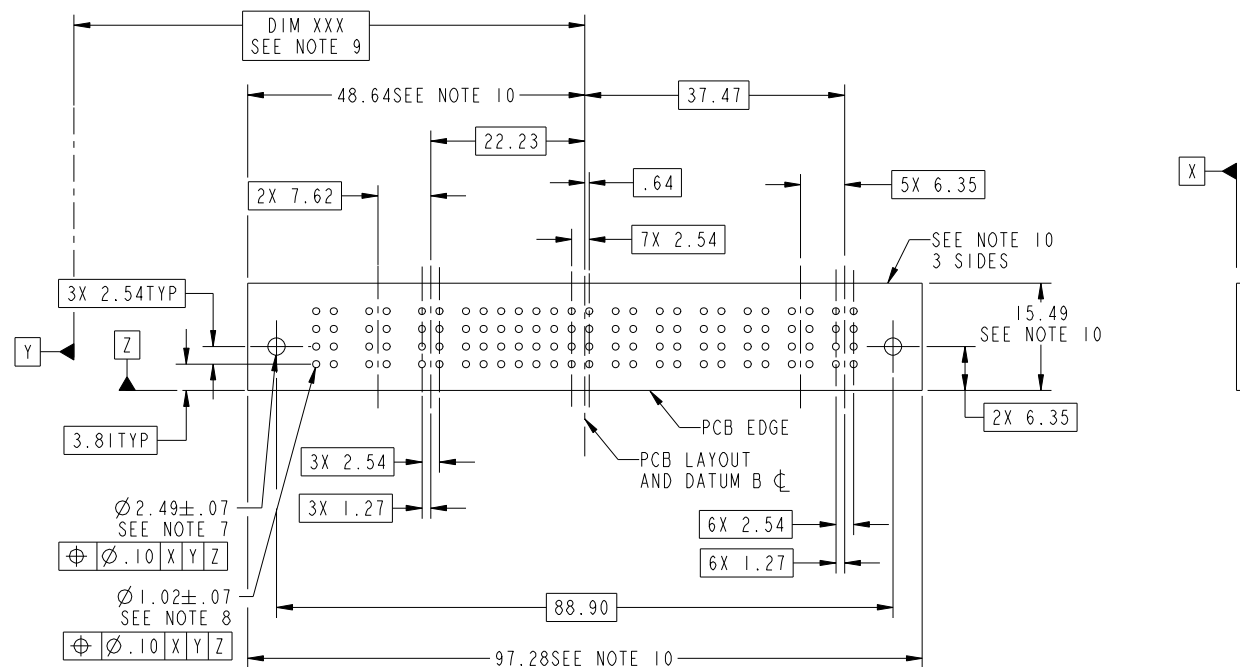
cage code 22526

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PRODUCT NUMBER
51915-016--
NOTE: 3



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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PRODUCT NUMBER		51915-016--		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 51915-016; 51915-016LF 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.					
PCB NOTES:					
6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.					
7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.					
8. $\varnothing 1.151 \pm 0.025$ 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.					
9. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.					
10. CONNECTOR KEEP-OUT ZONE.					
11. A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.					
12. 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
D				0.XX ± 0.25	projection
				0.XXX ± 0.10	
				angles	0° $\pm 2^\circ$
				dr	T. BRUNGARD 10/17/02
				engr	M. MOSTOLLER 10/17/02
				chr	M. MOSTOLLER 10/17/02
				appd	M. MOSTOLLER 10/17/02
sheet index	revision sheet				
CUSTOMER		COPY		title	
FCI		www.fciconnect.com		6P + 32S + 3ACP R/A SOLDER RECEPTACLE	
product family		PwrBlade		code	
size		dwg no		213	
A		51915-016		sheet 4	
scale		1:1			
cage code		22526		4	