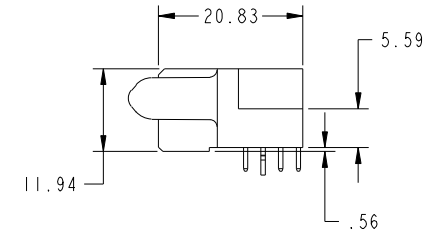
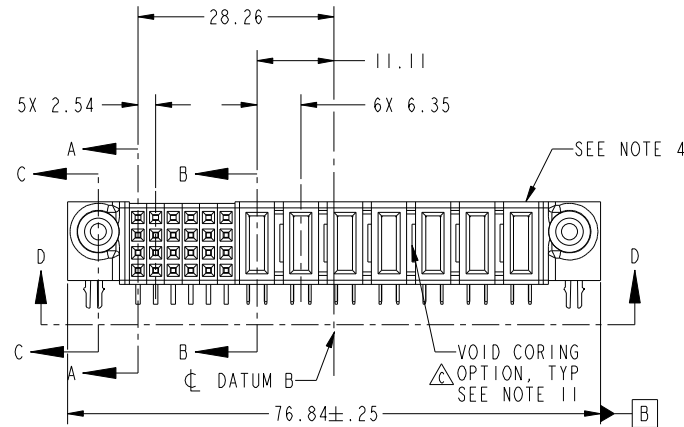


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PRODUCT NO.	ROWS	SIGNAL								POWER								E1
		E2	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1			
51915-014_- NOTE:3	D C B A		H	H	H	H	H	H	PA	PA	PA	PA	PA	PA	PA			
			G	G	G	G	G	G										
			F	F	F	F	F	F										
			E	E	E	E	E	E										



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

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	V21339	TAB	08-15-02	linear		0.X ± 0.5		projection		title	
B	DG05-0355	CS	09/26/05			0.XX ± 0.25				7P + 24S	
C	DG07-0498	JW	09/15/08	angles		0.XXX ± 0.10				RIGHT ANGLE SOLDER RECEPTACLE	
						0° ± 2°				product family	
				dr	T. BRUNGARD	08-15-02				PwrBlade	
				enrg	M. MOSTOLLER	08-15-02				code	
				chr	M. MOSTOLLER	08-15-02				213	
				appd	M. MOSTOLLER	08-15-02				sheet	
sheet index		revision sheet		C	C	C	C	scale		1:1	
				1	2	3	4			A	
										51915-014	
										1 of 4	
										cage code	
										22526	

Pro/E

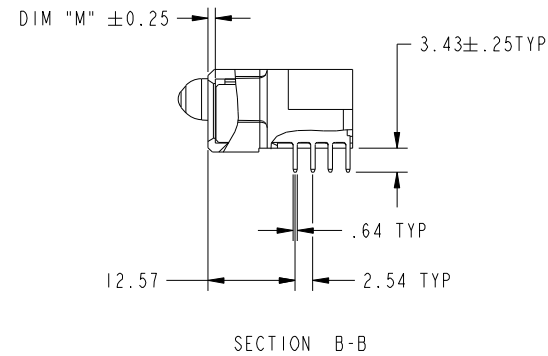
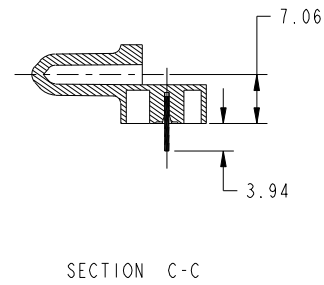
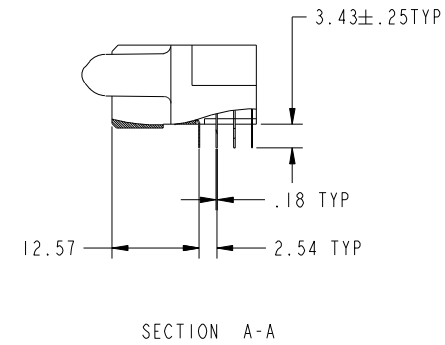
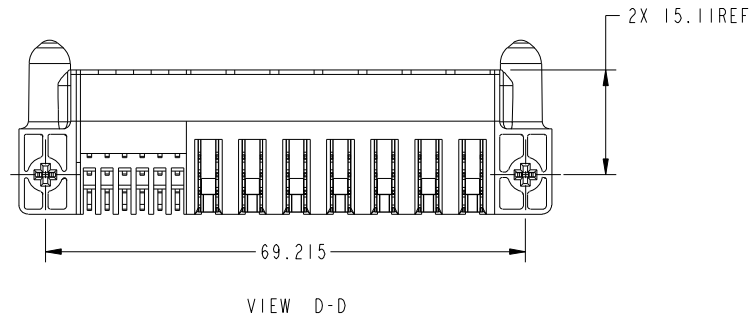
cage code 22526

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PRODUCT NUMBER
51915-014--
NOTE: 3



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	
C							0.XX ± 0.25	projection		title	
						angles	0.XXX ± 0.10			7P + 24S	
							0° ± 2°			RIGHT ANGLE SOLDER RECEPTACLE	
						dr	T. BRUNGARD 08-15-02			product family PwrBlade	
						enrg	M. MOSTOLLER 08-15-02			code 213	
						chr	M. MOSTOLLER 08-15-02			size dwg no	
						appd	M. MOSTOLLER 08-15-02			A 51915-014	
								scale		sheet 2	
								1:1			
sheet index	revision sheet										

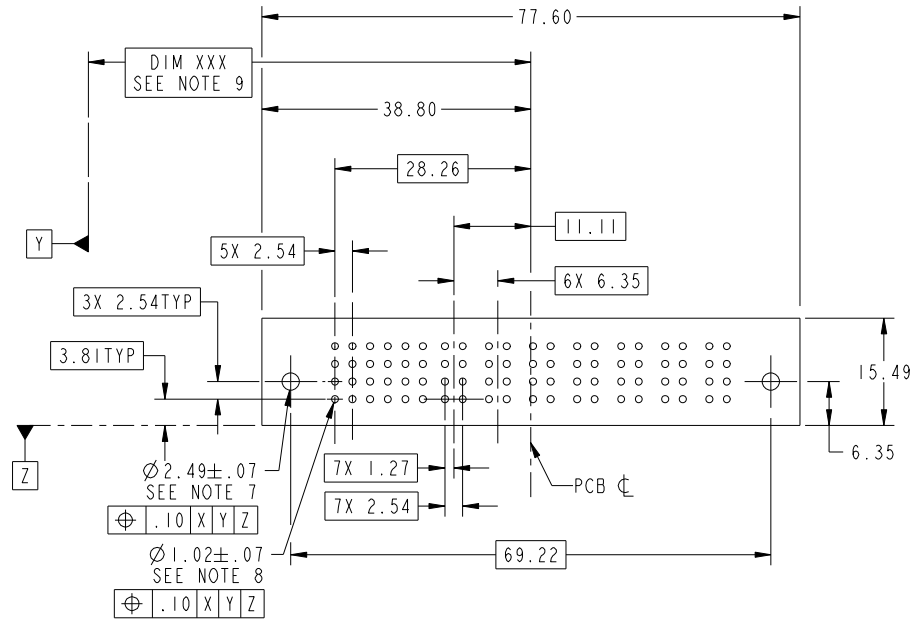
cage code 22526

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PRODUCT NUMBER
51915-014--
NOTE: 3



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	
C						angles	0.XX ± 0.25	projection		title	
							0.XXX ± 0.10			7P + 24S	
							0° ± 2°			RIGHT ANGLE SOLDER RECEPTACLE	
						dr	T. BRUNGARD 08-15-02			product family PwrBlade	
						enrg	M. MOSTOLLER 08-15-02			code 213	
						chr	M. MOSTOLLER 08-15-02			size	
						appd	M. MOSTOLLER 08-15-02			dwg no	
										A 51915-014	
sheet index	revision sheet							scale	1:1	sheet 3	

Pro/E

cage code 22526

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PRODUCT NUMBER
51915-014-- NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTORS NOTES:

- ② HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH TEMP THERMO PLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

③ PLATING:

△ SEE ITEM 5 & 6 PRINT 10064183 FOR PLATING SPEC OF 51915-014; 51915-014LF RESPECTIVELY

④ "MANUFACTURER" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

⑤ PRODUCT SPECIFICATION GS-12-149.

PCB - NOTES:

⑥ ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. HOLD DOWN THROUGH HOLES 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. A △ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

11. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZING THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
ltr	ecn no.	dr	date	linear	0.X ± 0.5				COPY				title 7P + 24S RIGHT ANGLE SOLDER RECEPTACLE						
C					0.XX ± 0.25				projection										
					0.XXX ± 0.10														
				angles	0° ± 2°								product family PwrBlade				code		
				dr	T. BRUNGARD		08-15-02						size		dwg no		213		
				enrg	M. MOSTOLLER		08-15-02		scale				A		51915-014		sheet		
				chr	M. MOSTOLLER		08-15-02										4		
				appd	M. MOSTOLLER		08-15-02		1:1										
sheet index		revision sheet																	

cage code 22526

Mouser Electronics

Authorized Distributor

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