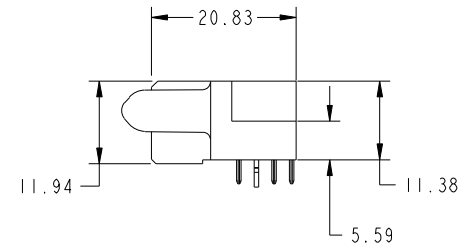
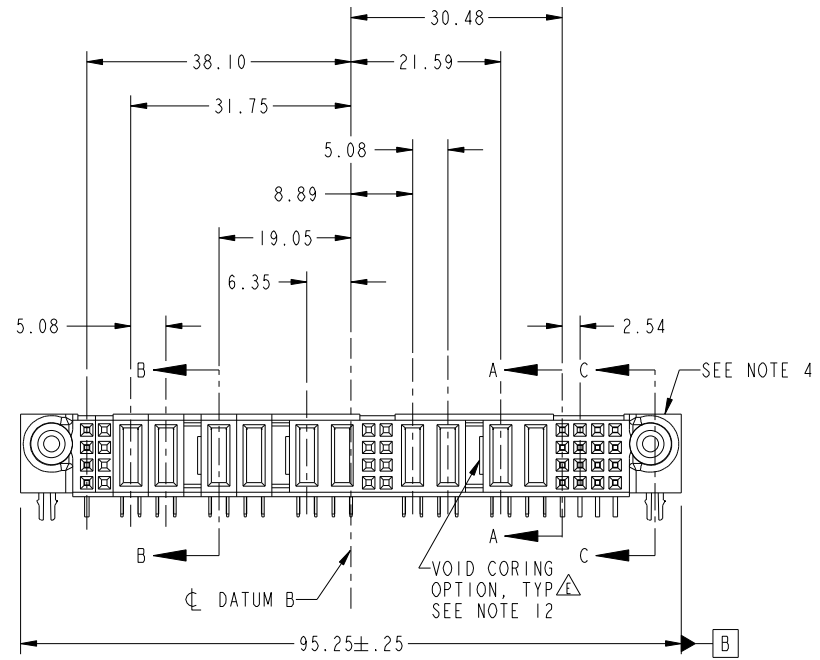


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PRODUCT NO.	ROWS	1 2										3										4	
		SIG	POWER										SIG	POWER									
51915-011-- NOTE: 3	D C B A	E2	8	7	P10	P9	P8	P7	P6	P5	6	5	P4	P3	P2	P1	4	3	2	1	E1		
			H G F E	X X X X	PC	PC	PC	PC	PC	PC	X X X X	X X X X	PC	PC	PC	PC	H G F E	H H H H	H H H H				
																							



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				SEE NOTE		tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date					COPY	
A	V21136	DAI	06/27/02	linear		0.X ±0.5		projection	
B	V21422	CGD	09/03/02			0.XX ±0.25			
C	V03-0112	TAB	01/24/03	angles		0.XXX ±0.10			
D	DG05-0200	SJ	06/30/05			0° ±2°			
E	DG07-0498	JW	09/15/08	enr	D. INGRAM	06/27/02			
				appr	J. ALLISON	06/27/02			
					J. ALLISON	06/27/02			
					J. ALLISON	06/27/02			

CUSTOMER		FCI		www.fciconnect.com	
COPY		title		16S + 4P + 8S + 6P + 8S	
projection		R/A SPECIAL RECEPTACLE w/ GUIDE PIN			
MIM		product family		PwrBlade	code
scale		size	dwg no	213	sheet
1:1		A	51915-011	1 of 4	4
		cage code		22526	

sheet index	revision	sheet	E	E	E	E	E	E	E
1	2	3	4						

Pro/E

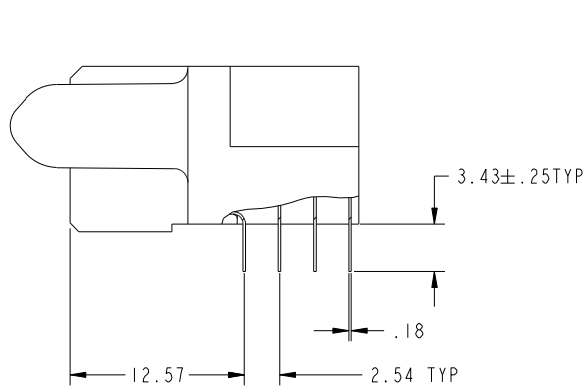
cage code 22526

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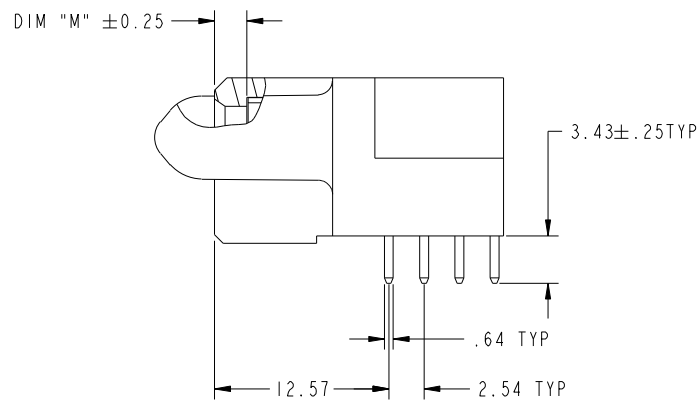


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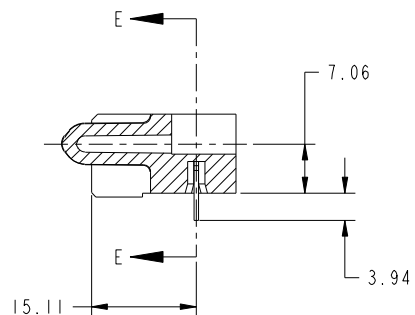
PRODUCT NUMBER
51915-011--
NOTE: 3



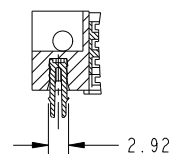
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

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	
E						angles	0.XX ±0.25	projection		title 16S + 4P + 8S + 6P + 8S R/A SPECIAL RECEPTACLE w/ GUIDE PIN	
							0.XXX ±0.10				
						dr	0° ±2°			product family PwrBlade	
						enrg	D. INGRAM 06/27/02			code 213	
						chr	J. ALLISON 06/27/02			size dwg no	
						appd	J. ALLISON 06/27/02			A 51915-011	
								scale		sheet 2	
sheet index	revision sheet										

cage code 22526

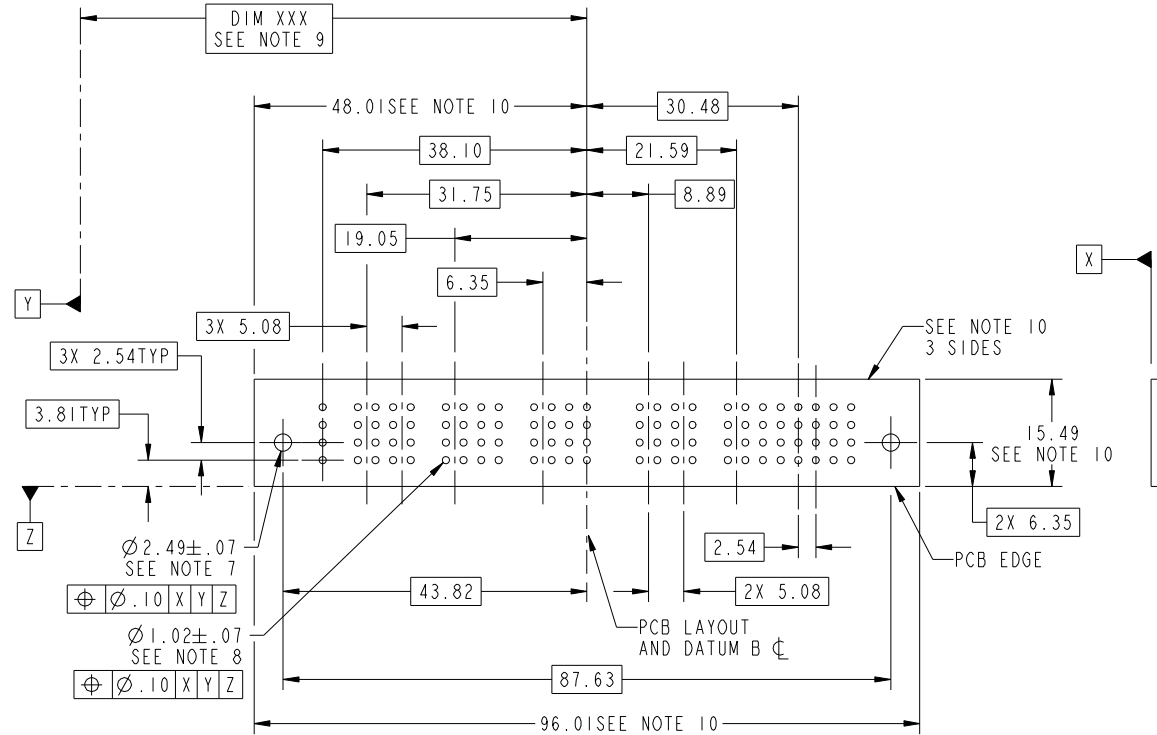
Pro/E

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PRODUCT NUMBER
51915-011--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	0.XX ±0.25	0.XXX ±0.10	projection	COPY	www.fciconnect.com	
E										title	
										16S + 4P + 8S + 6P + 8S	
										R/A SPECIAL RECEPTACLE w/ GUIDE PIN	
				angles	0° ±2°	0° ±2°	0° ±2°	MIM	scale	product family	
				dr						PwrBlade	
				enr						size	code
				chr						dwg no	213
				appd	J. ALLISON	06/27/02	J. ALLISON	06/27/02	J. ALLISON	51915-011	sheet
					J. ALLISON	06/27/02	J. ALLISON	06/27/02	J. ALLISON	3	3
sheet index	revision sheet										

Pro/E

cage code 22526

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B

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51915-011--
NOTE: 3

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

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

SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-011; 51915-011LF RESPECTIVELY

5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

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.

(10.) CONNECTOR KEEP-OUT ZONE.

11. A 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 MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

[illegible]

coge code	22526
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3

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