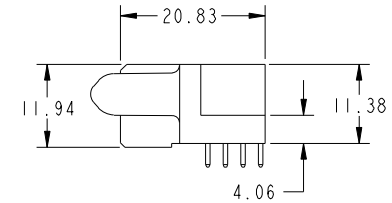
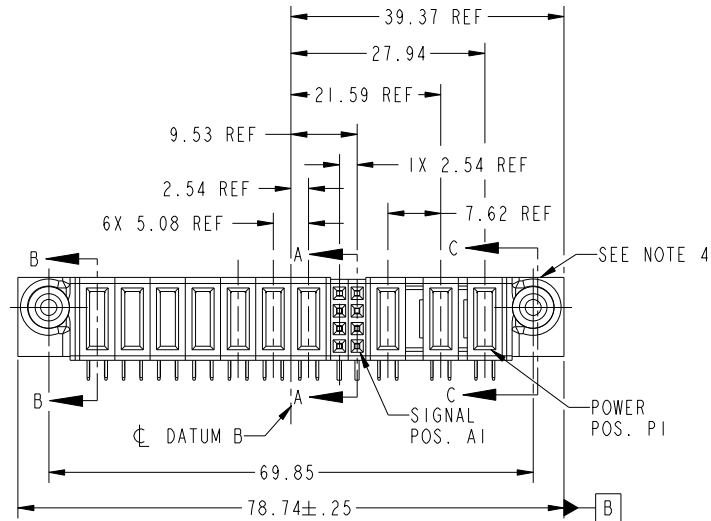


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PRODUCT NO.	ROWS	POWER										SIGNAL POWER					E1
		E2	P10	P9	P8	P7	P6	P5	P4	z	1	P3	P2	P1			
51915-105-- NOTE 3	D C B A		PA	PA	PA	PC	PC	PC	PA	H H G G F F E E		PA	PC	PC			



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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A	DG06-0243	JMG	06/21/06		0.XX ± 0.13	projection		title 2P + 1ACP + 8S + 7P	
B	DG06-0408	JMG	10/05/06		0.XXX ± 0.051			RIGHT ANGLE SOLDER RECEPTACLE	
				angles	0° ± 2°			product family PwrBlade	
				dr	JM GUO 06/21/06			code 213	
				enrg	SLUO 06/21/06			size dwg no	
				chr	BEER FU 06/21/06			A 51915-105	
				appd	JOSEPH HSIA 06/21/06			sheet 1 of 4	
sheet index	revision sheet	B 1	B 2	B 3	B 4	scale 1:1			

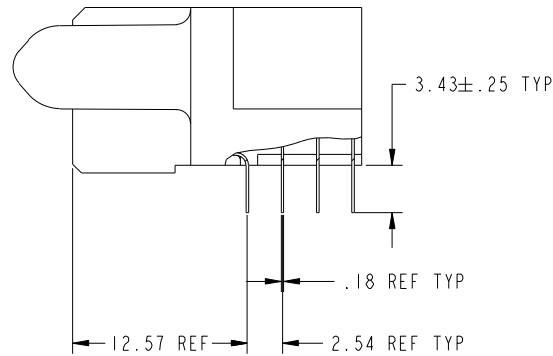
cage code 22526

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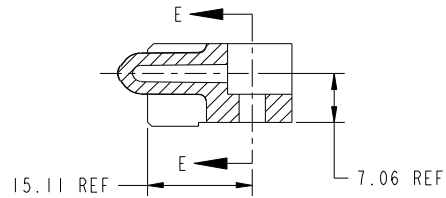


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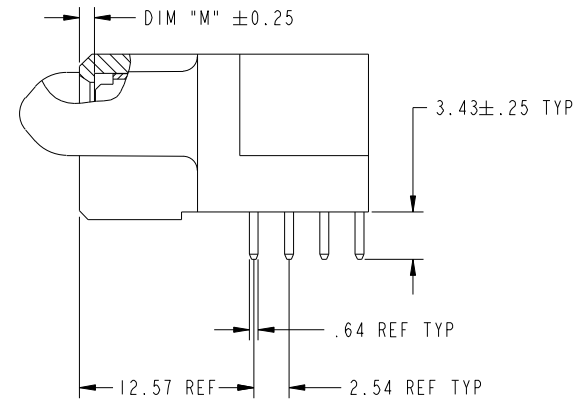
PRODUCT NUMBER
51915-105--
NOTE 3



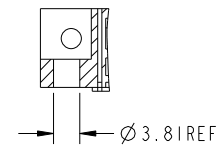
BROKEN-OUT SECTION A-A
SCALE 2:1



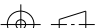
SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

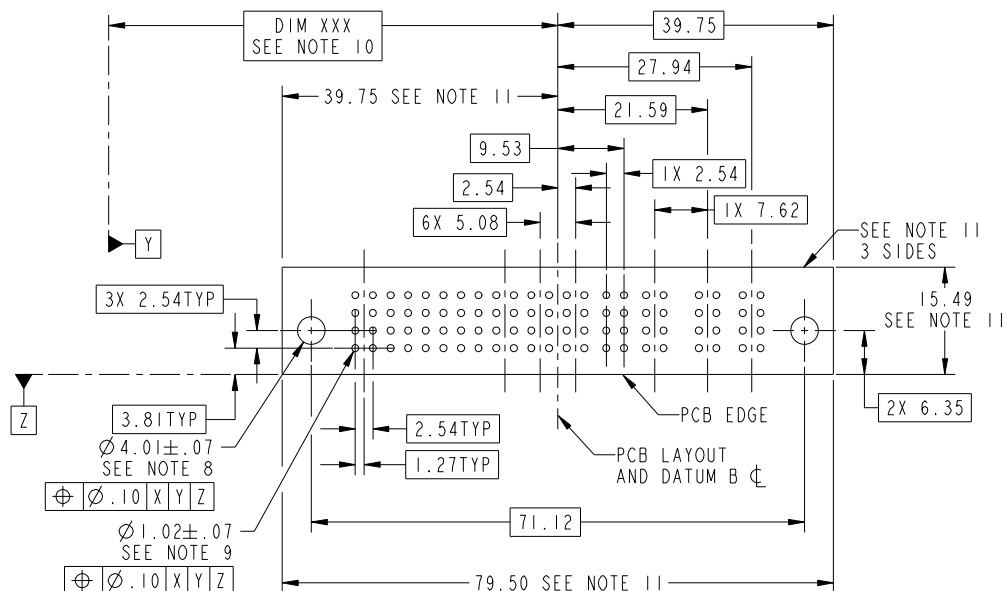
mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
litr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		title 2P + IACP + 8S + 7P RIGHT ANGLE SOLDER RECEPTACLE
B					0.XX ± 0.13				
					0.XXX ± 0.051				
				angles	0° ± 2°			product family PwrBlade	code 213 sheet 2 of 4
				dr	JM GUO	06/21/06			
				enrg	SLUO	06/21/06			
				chr	BEER FU	06/21/06			
				appd	JOSEPH HSIA	06/21/06	scale 1:1	size A	dwg no 51915-105
sheet index		revision sheet							

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PRODUCT NUMBER
51915-105-
NOTE 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
B				linear	0.XX ± 0.13	projection		title 2P + 1ACP + 8S + 7P	
				angles	0.XXX ± 0.051			RIGHT ANGLE SOLDER RECEPTACLE	
				dr	0° ± 2°			product family PwrBlade	
				enrg	JM GUO 06/21/06			code 213	
				chr	SLUO 06/21/06			size dwg no	
				appd	BEER FU 06/21/06			A 51915-105	
					JOSEPH HSIA 06/21/06			sheet 3 of 4	
sheet index	revision sheet					scale	1:1		

cage code 22526

Pro/E

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PRODUCT NUMBER
51915-105-- 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:
51915-105, 51915-105LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.
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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
11. CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		projection	title			
B					0.XX ± 0.13		projection			2P + 1ACP + 8S + 7P			
					0.XXX ± 0.051		projection			RIGHT ANGLE SOLDER RECEPTACLE			
				angles	0° $\pm 2^\circ$		projection			product family		PwrBlade	code
				dr	JM GUO	06/21/06	MM			size		dwg no	213
				enrg	SLUO	06/21/06	scale			A		51915-105	sheet
				chr	BEER FU	06/21/06	1:1					4 of 4	
				appd	JOSEPH HSIA	06/21/06							
sheet index		revision sheet											