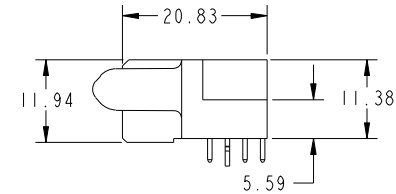
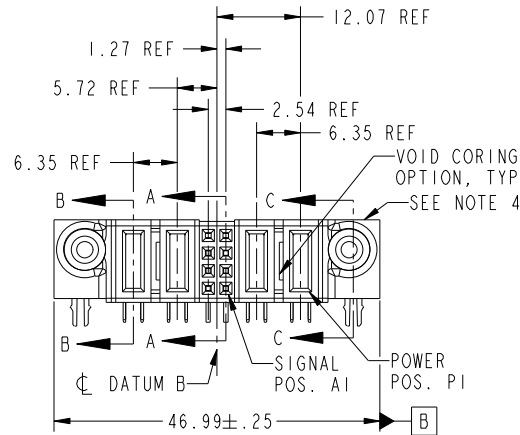


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PRODUCT NO.	ROWS	1 2							
		E2	P4	P3	2 1	P2	P1	E1	
51770-029-- NOTE 3	D C B A		PC	PA	H H G G F F E E	PA	PC		



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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A	DG06-0533	JMG	12/13/06	angles	0.XX ± 0.13	projection		title 2P + 8S + 2P R/A SOLDER RECEPTACLE	
				dr	0.XXX ± 0.051			product family PwrBlade code 213	
				enrg	JM GUO 12/13/06			size dwg no 51770-029 sheet 1 of 4	
				chr	RYAN YUAN 12/13/06				
				appd	BEER FU 12/13/06	scale 1:1			
					JOSEPH HSIA 12/13/06				
sheet index	revision sheet	A	A	A	A			cage code 22526	
1	2	3	4						

Pro/E

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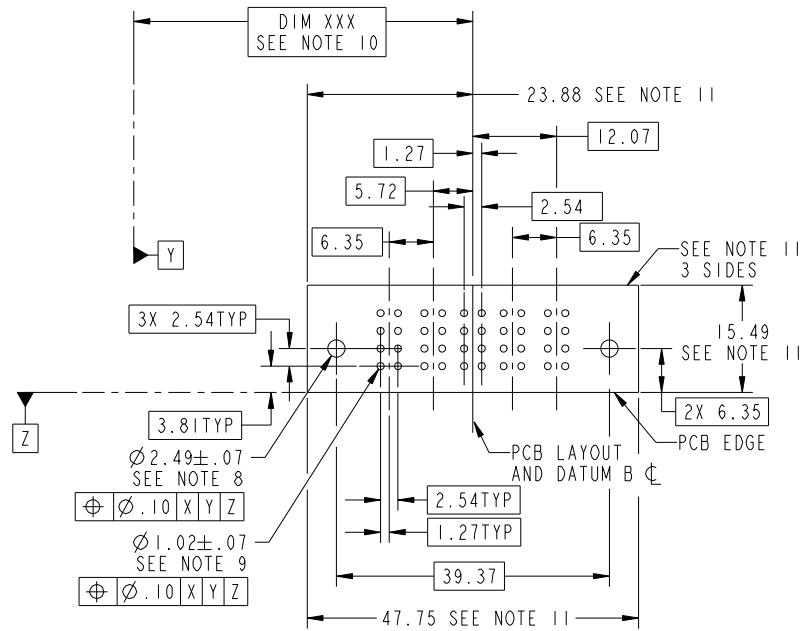
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PRODUCT NUMBER
51770-029--
NOTE 3

1 | 2

3 |

4



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	linear	0.XX ± 0.13	COPY		www.fciconnect.com	
A				angles	0° ± 2°	angles	0° ± 2°	projection		title	
				dr	JM GUO 12/13/06	dr	JM GUO 12/13/06			2P + 8S + 2P	
				enr	RYAN YUAN 12/13/06	enr	RYAN YUAN 12/13/06			R/A SOLDER RECEPTACLE	
				chr	BEER FU 12/13/06	chr	BEER FU 12/13/06			product family	
				appd	JOSEPH HSIA 12/13/06	appd	JOSEPH HSIA 12/13/06			PwrBlade	
sheet index		revision sheet		scale		size		dwg no		code	
				1:1		A		51770-029		213	
										3 of 4	

1 | 2

Pro/E

3 |

cage code
22526

4

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PRODUCT NUMBER
51770-029-- 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:
51770-029, 51770-029LF 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:

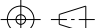
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb 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								www.fciconnect.com			
ltr		ecn no.		dr		date		linear	0.X $\pm$ 0.3		projection 		title 2P + 8S + 2P R/A SOLDER RECEPTACLE		product family PwrBlade		code 213						
A						0.XX $\pm$ 0.13																	
						0.XXX $\pm$ 0.051																	
								angles	0° $\pm$ 2°				size A		dwg no 51770-029		sheet 4 of						
				dr		JM GUO 12/13/06																	
				enrg		RYAN YUAN 12/13/06																	
								chr	BEER FU 12/13/06		scale 1:1												
						appd		JOSEPH HSIA 12/13/06															
sheet index		revision sheet																					

cage code 22526