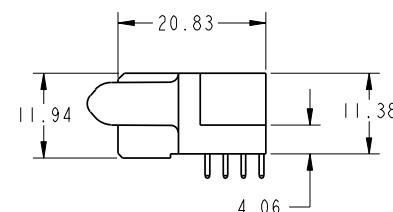
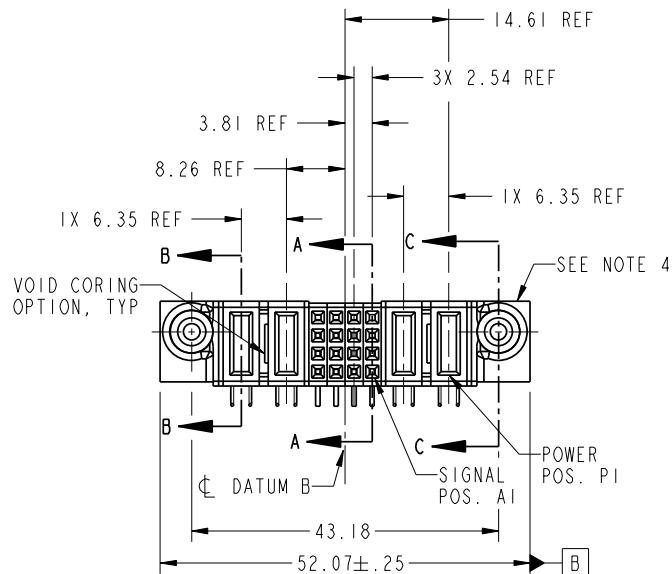
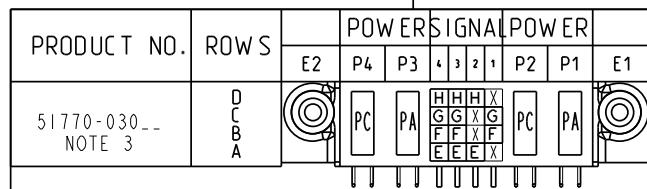




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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[1.07]	POWER
H	[N/A]	SIGNAL
G	[N/A]	SIGNAL
F	[N/A]	SIGNAL
E	[N/A]	SIGNAL
PC	[2.34]	POWER
X	OMITTED	



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY	projection	title	www.fciconnect.com
lhr	ecn no.	dr	date	linear	0. X ± 0.3	angles	0° ± 2°				
A	DG07-0018	JULIA	01/15/07		0. XX ± 0.13					2P + 16S + 2P R/A SOLDER RECEPTACLE	
B	DG07-0192	JULIA	05/08/07		0. XXXX ± .051						
				dr	JULIA WANG 01/15/07					product family	PwrBlade
				engr	RYAN YUAN 01/15/07					code	213
				chr	BEER FU 01/15/07					sheet	
				oppd	JOSEPH HSIA 01/15/07					l of 4	
sheet		revision		B	B	B	B				
index		sheet		1	2	3	4				

Pro/E

PDM: Rev:B

STATUS: Released

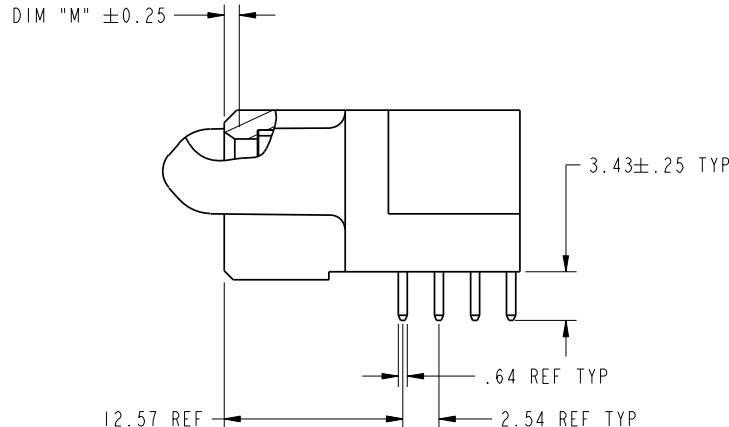
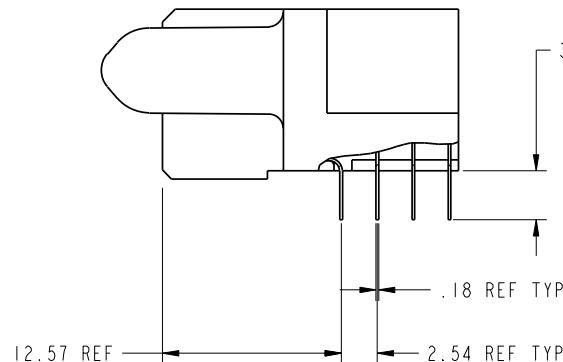
Printed: Dec 20, 2010

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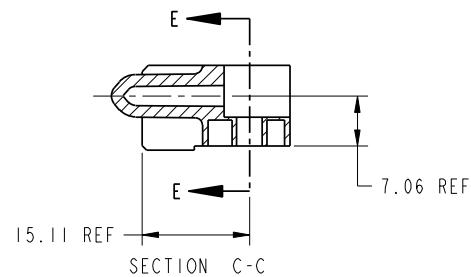


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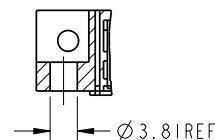
PRODUCT NUMBER
51770-030-- NOTE 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

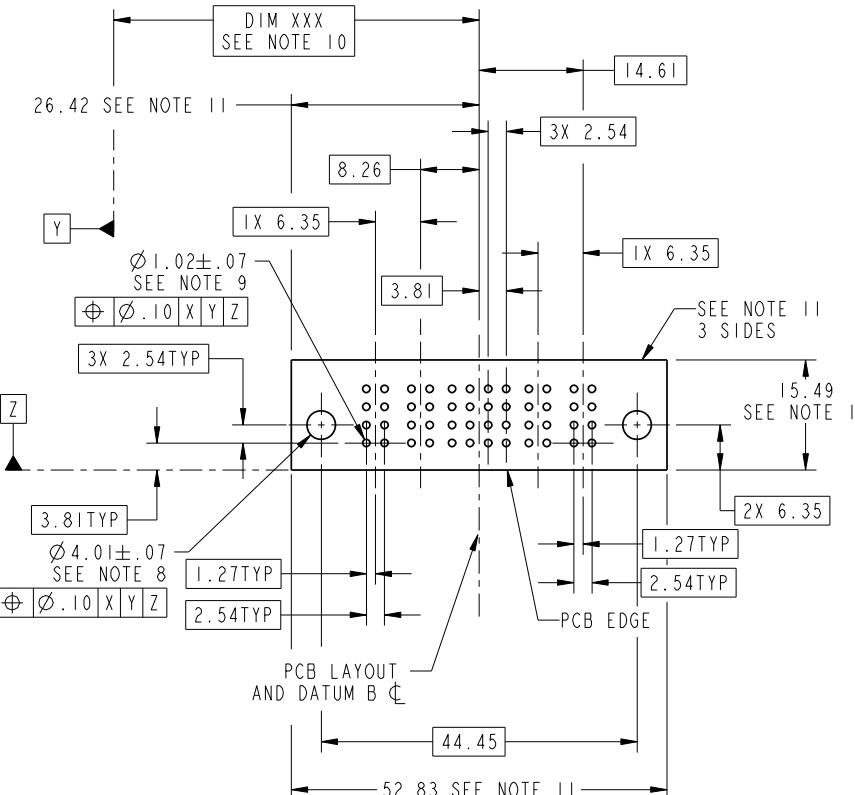
mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY projection	title	FCI			
lhr	ecn no.	dr	date	linear	0.0 ±0.3	angles	0.00 ±0.13	0.000 ±.051	0° ±2°	product family	Pwr Blade	code	
B				dr	JULIA WANG 01/15/07	engr	RYAN YUAN 01/15/07	chr	BEER FU 01/15/07	oppd	JOSEPH HSIA 01/15/07		
				sheet	revision	sheet	sheet	sheet	sheet	sheet	sheet	sheet	



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PRODUCT NUMBER
51770-030-- NOTE 3



mfg code				SEE NOTE	tolerances unless otherwise specified		CUSTOMER	FCI	www.fciconnect.com
lhr	ecn no.	dr	date		linear	0.0 ± 0.3			
B						0.00 ± 0.13			
						0.000 ± .051			
					angles	0° ± 2°			
					dr	JULIA WANG 01/15/07			
					engr	RYAN YUAN 01/15/07			
					chr	BEER FU 01/15/07			
					oppd	JOSEPH HSIA 01/15/07			
					sheet		product family	Pwr Blade	code
					index				213
							size	dwg no	sheet
									3 of 4

1 2

Pro/E

3

code code 22526

4

PDM: Rev:B

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
51770-030-- NOTE 3

1 | 2

3 |

4

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:
51770-030, 51770-030LF 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. $\phi 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\phi 1.02 \pm 0.07$ 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	
lhr	ecn no.	dr	date	linear	0.0X ±0.3	projection	title		www.fciconnect.com	
B					0.0X ±0.13		2P + 16S + 2P			
					0.0XX ±.051		R/A SOLDER RECEPTACLE			
				angles	0° ±2°					
		dr	JULIA WANG 01/15/07			product family	PwrBlade	code		
		engr	RYAN YUAN 01/15/07			size	dwg no	213		
		chr	BEER FU 01/15/07			scale				
		oppd	JOSEPH HSIA 01/15/07			1:1	A	51770-030		
	sheet index	revision sheet								

1 | 2

Pro/E

3 |

code code 22526

4

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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