

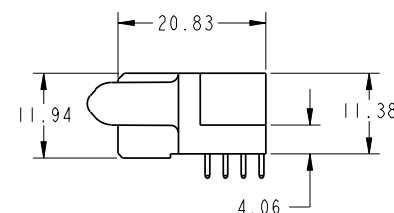
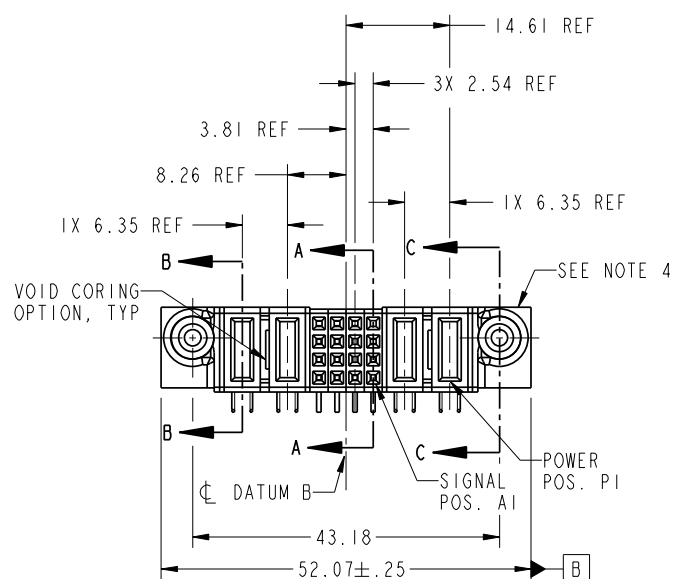


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PRODUCT NO.	ROWS	POWER SIGNAL POWER										
		E2	P4	P3	4	3	2	1	P2	P1	E1	
51770-030-- NOTE 3	D C B A		PC	PA	H	H	H	X	G	PC	PA	
					G	G	X	G				
					F	F	X	F				
					E	E	X	E				



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				tolerances unless otherwise specified		CUSTOMER	
SEE NOTE 2						COPY	
litr	ecn no.	dr	date	linear	0.X ±0.3	projection 	title 2P + 16S + 2P R/A SOLDER RECEPTACLE
A	DG07-0018	JULIA	01/15/07		0.XX ±0.13		
B	DG07-0192	JULIA	05/08/07		0.XXX ±.051		
				angles	0° ±2°	MM scale 1:1	product family PwrBlade size A
				dr	JULIA WANG 01/15/07		
				engr	RYAN YUAN 01/15/07		
				chr	BEER FU 01/15/07	dwg no 51770-030	code 213
				appd	JOSEPH HSIA 01/15/07		
sheet index	revision	sheet		B	B		
				1	2	3	4

cage code 22526

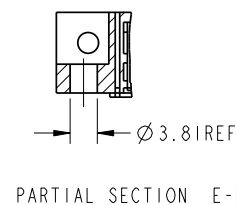
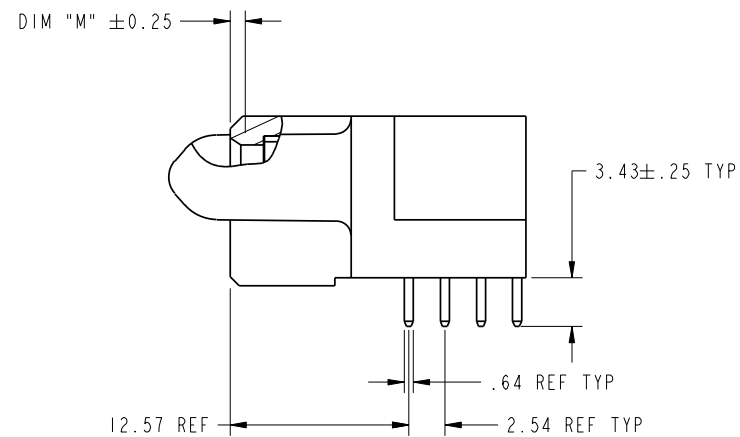
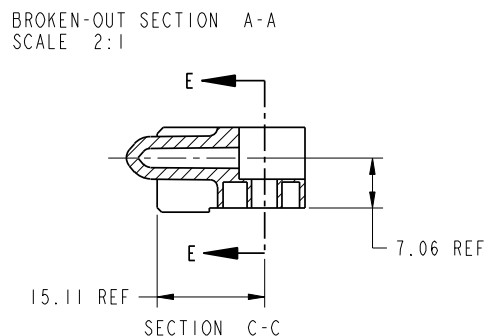
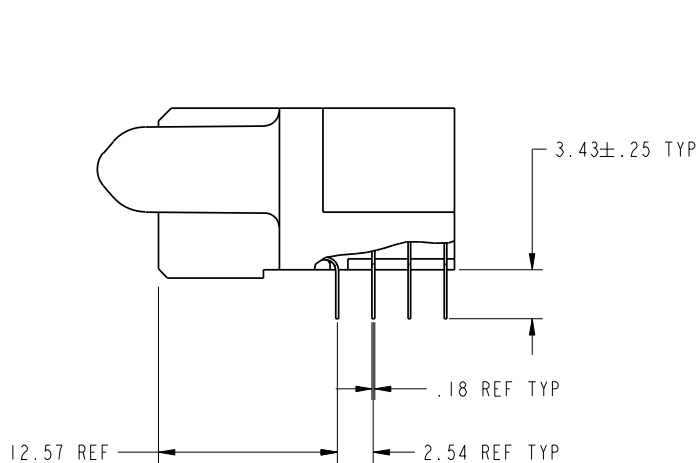
Pro/E





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PRODUCT NUMBER  
51770-030--  
NOTE 3



mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 <a href="http://www.fciconnect.com">www.fciconnect.com</a>				
litr	ecm no.	dr	date	linear	0.X ± 0.3	COPY			title 2P + 16S + 2P R/A SOLDER RECEPTACLE			
B					0.XX ± 0.13	projection						
					0.XXX ± .051							
				angles	0° ± 2°							
				dr	JULIA WANG	01/15/07		product family		PwrBlade	code	
				enrg	RYAN YUAN	01/15/07		size	dwg no		213	
				chr	BEER FU	01/15/07		scale	51770-030		sheet	
				appd	JOSEPH HSIA	01/15/07	1:1	A		2 of 4		
sheet index		revision sheet										

cage code 22526

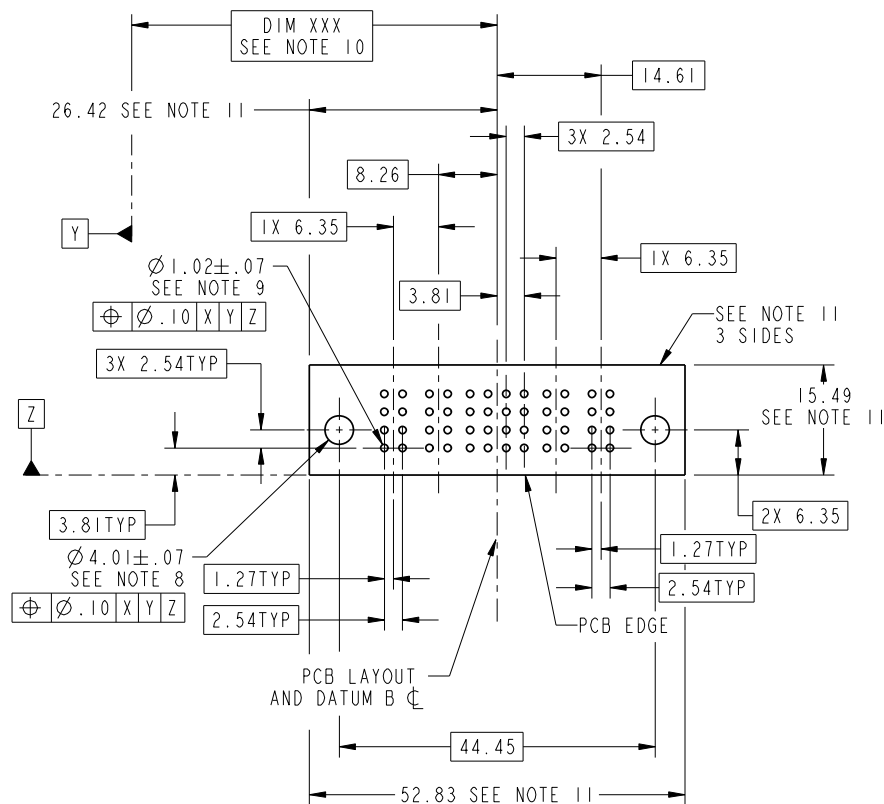
Pro/E



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## PRODUCT NUMBER

51770-030--  
NOTE 3

[illegible]

coge code	22526
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51770-030__ 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: 51770-030, 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.) $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\varnothing 1.02 \pm .07$ HOLE.																																																																																																					
(10.) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.																																																																																																					
(11.) CONNECTOR KEEP-OUT ZONE.																																																																																																					
<table border="1"><thead><tr><th colspan="2">mat'l code</th><th colspan="2">SEE NOTE 2</th><th colspan="2">tolerances unless otherwise specified</th><th colspan="2">CUSTOMER</th><th colspan="2">FCI</th></tr><tr><th>ltr</th><th>ecr no.</th><th>dr</th><th>date</th><th>linear</th><th>0.X <math>\pm</math> 0.3</th><th>projection</th><th>COPY</th><th colspan="2">www.fciconnect.com</th></tr></thead><tbody><tr><td>B</td><td></td><td></td><td></td><td></td><td>0.XX <math>\pm</math> 0.13</td><td></td><td></td><td colspan="2">title 2P + 16S + 2P R/A SOLDER RECEPTACLE</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>0.XXX <math>\pm</math> .051</td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td>0° <math>\pm</math> 2°</td><td></td><td></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>JULIA WANG 01/15/07</td><td>MM</td><td></td><td colspan="2">product family PwrBlade code</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>RYAN YUAN 01/15/07</td><td>scale</td><td></td><td colspan="2">size dwg no 213</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>BEER FU 01/15/07</td><td>1:1</td><td></td><td colspan="2">51770-030 sheet</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>JOSEPH HSIA 01/15/07</td><td></td><td></td><td colspan="2">4 of 4</td></tr><tr><td>sheet index</td><td>revision sheet</td><td></td><td></td><td></td><td></td><td></td><td></td><td colspan="2"></td></tr></tbody></table>		mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		ltr	ecr no.	dr	date	linear	0.X $\pm$ 0.3	projection	COPY	www.fciconnect.com		B					0.XX $\pm$ 0.13			title 2P + 16S + 2P R/A SOLDER RECEPTACLE							0.XXX $\pm$ .051									angles	0° $\pm$ 2°									dr	JULIA WANG 01/15/07	MM		product family PwrBlade code						enrg	RYAN YUAN 01/15/07	scale		size dwg no 213						chr	BEER FU 01/15/07	1:1		51770-030 sheet						appd	JOSEPH HSIA 01/15/07			4 of 4		sheet index	revision sheet								
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