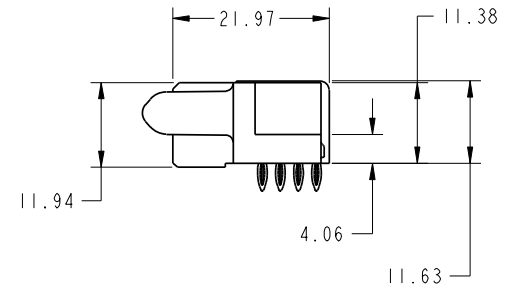
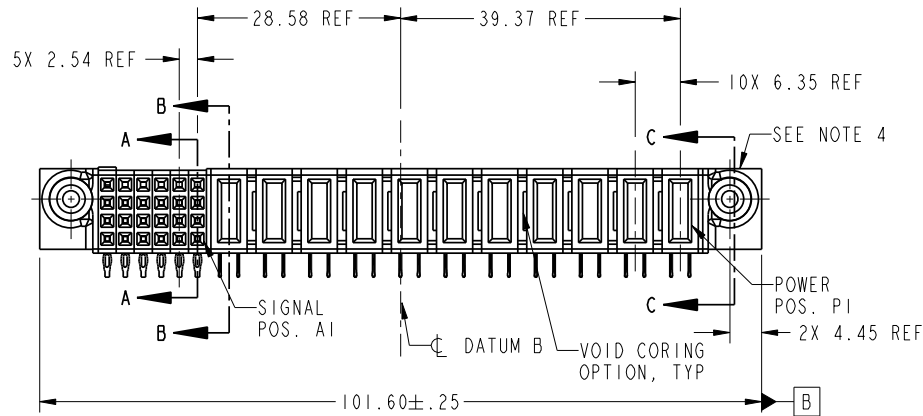


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PRODUCT NO.	ROWS	1 2 3 4																		
		SIGNAL					POWER													
51772-009-- NOTE 3	D C B A	E2	6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	E1
			S	S	S	S	S	S	P	P	P	P	P	P	P	P	P	P	P	
			R	R	R	R	R	R	P	P	P	P	P	P	P	P	P	P	P	
			N	N	N	N	N	N	P	P	P	P	P	P	P	P	P	P	P	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PF	[2.34]	POWER
S	[N/A]	SIGNAL
R	[N/A]	SIGNAL
P	[N/A]	SIGNAL
N	[N/A]	SIGNAL
PE	[1.07]	POWER

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				FCI					
												www.fciconnect.com									
lir		ecn no.		dr		date		linear		0.X ±0.3		projection		COPY		title					
A		DG08-0033		JULIA		11/29/07				0.XX ±0.13						IIP + 24S					
								angles		0.XXX ±0.051						R/A PRESS FIT RECEPTACLE					
										0° ±2°											
								dr		JULIA WANG 11/29/07		MM				product family		PwrBlade		code	
								enrg		JEROME CHEN 11/29/07						size		dwg no		213	
								chr		GARY HSIEH 11/29/07		scale				A		51772-009		sheet	
								appd		JOSEPH HSIA 11/29/07		1:1								1 of 4	
sheet index		revision		A		A		A		A											
		sheet		1		2		3		4											

Pro/E

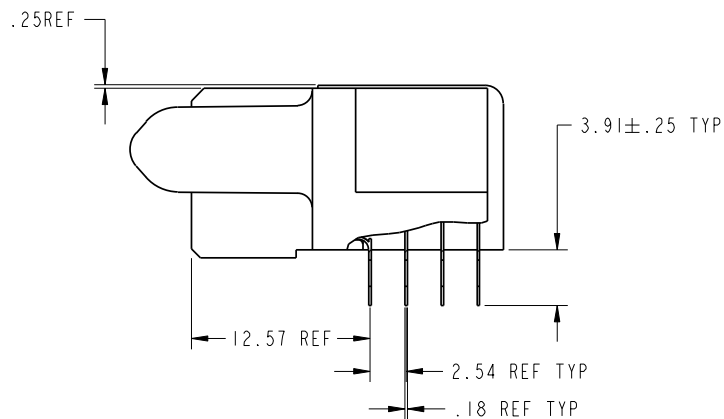
code 22526

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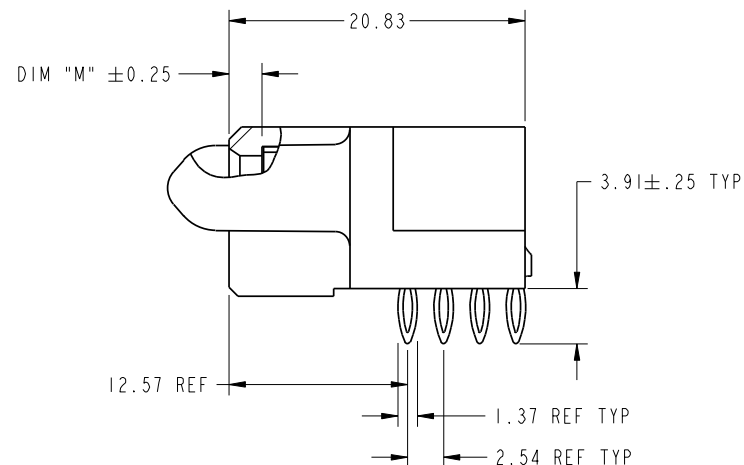


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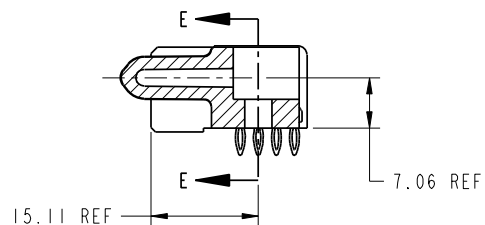
PRODUCT NUMBER
51772-009--
NOTE 3



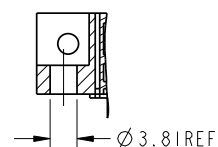
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecr no.	dr	date	linear	0.X ± 0.3	0.XX ± 0.13	0.XXX ± 0.051	projection	title	www.fciconnect.com	
A				angles	0° ± 2°			MM	IIP + 24S		
				dr	JULIA WANG	11/29/07		scale	R/A PRESS FIT RECEPTACLE		
				enrg	JEROME CHEN	11/29/07			product family	PwrBlade	code
				chr	GARY HSIEH	11/29/07			size	dwg no	213
				appd	JOSEPH HSIA	11/29/07			A	51772-009	sheet
sheet index	revision sheet										2 of 4

code code 22526

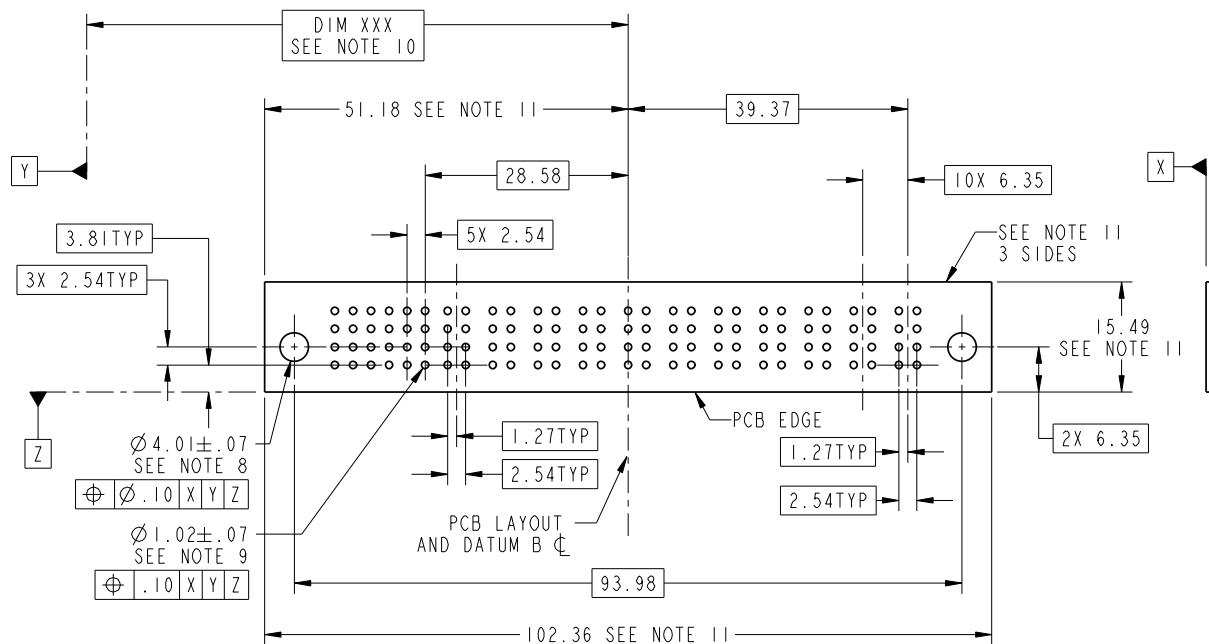
Pro/E

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PRODUCT NUMBER
51772-009--
NOTE 3



mat'l code				tolerances unless otherwise specified		CUSTOMER	
lir	ecn no.	dr	date	linear	0.X ± 0.3	COPY	
A				linear	0.XX ± 0.13	projection	
				linear	0.XXX ± 0.051		
				angles	0° ± 2°		
				dr	JULIA WANG 11/29/07		
				enrg	JEROME CHEN 11/29/07		
				chr	GARY HSIEH 11/29/07		
				appd	JOSEPH HSIA 11/29/07		
sheet index	revision sheet						



www.fciconnect.com

title
IIP + 24S
R/A PRESS FIT RECEPTACLE

product family
PwrBlade

size
A

dwg no
51772-009

code
213
sheet
3 of 4

Pro/E

cage code
22526

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PRODUCT NUMBER

51772-009--
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:
51772-009, 51772-009LF 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.
 12. USE FCI CAM TOOL 430140-XXX
TO APPLY CONNECTOR TO PCB.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com																	
litr		ecn no.		dr		date		linear		0.X $\pm$ 0.3				COPY				title IIP + 24S R/A PRESS FIT RECEPTACLE																			
A										0.XX $\pm$ 0.13				projection																							
										0.XXX $\pm$ 0.051																											
								angles		0° $\pm$ 2°								product family PwrBlade				code 213															
										dr																JULIA WANG				11/29/07							
										engr																JEROME CHEN				11/29/07							
								appd		chr				GARY HSIEH				11/29/07				scale 1:1				size A				dwg no 51772-009				sheet 4 of 4			
										JOSEPH HSIA				11/29/07																							
sheet index		revision sheet																																			

Pro/E

cage code 22526

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