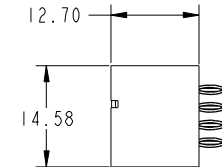
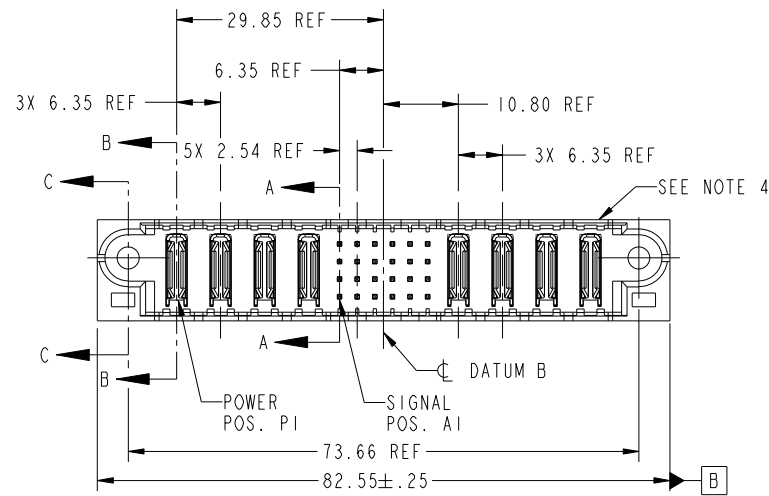


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
G	[6.86]	SIGNAL

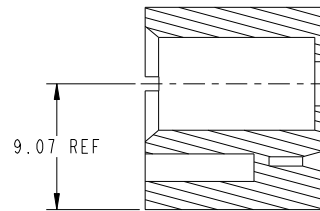
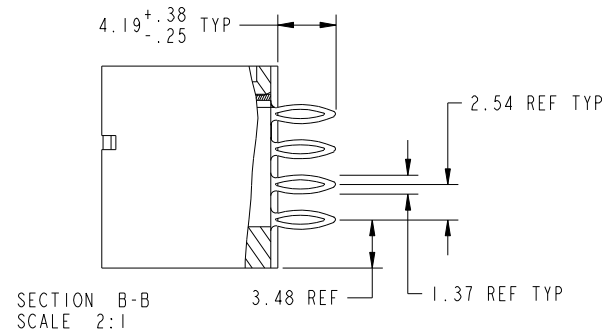
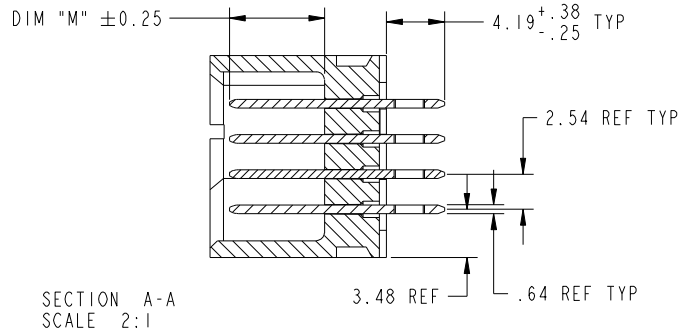
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A	DG06-0472	JULIA	11/16/06	linear	0.XX ±0.13	projection		title 4P + 24S + 4P VERTICAL PRESS-FIT HEADER	
				angles	0.XXX ±0.051			product family PwrBlade	
				dr	JULIA WANG 10/16/06	scale	1:1	code 213	
				enrg	RYAN YUAN 11/16/06			size dwg no	
				chr	GARY HSIEH 11/16/06			A 51952-105	
				appd	JOSEPH HSIA 11/16/06			sheet 1 of 4	
sheet index	revision sheet	A	A	A	A			cage code 22526	
		1	2	3	4				

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PRODUCT NUMBER
51952-105--
NOTE 3



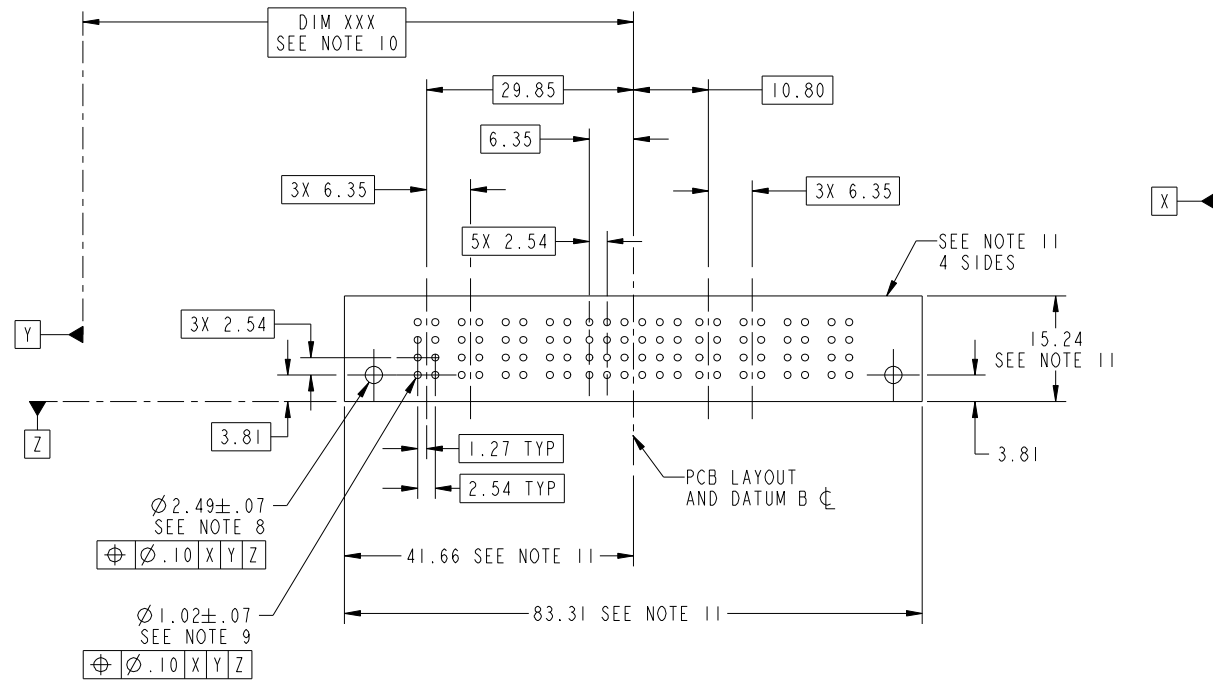
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litr	ecn no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
A				linear	0.XX ±0.13	projection		title 4P + 24S + 4P VERTICAL PRESS-FIT HEADER	
				angles	0.XXX ±0.051			product family PwrBlade code 213	
				dr	JULIA WANG 10/16/06			size dwg no 213	
				engr	RYAN YUAN 11/16/06			sheet 2 of 4	
				chr	GARY HSIEH 11/16/06			A 51952-105	
				appd	JOSEPH HSIA 11/16/06	scale 1:1			
sheet index	revision sheet							cage code 22526	

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PRODUCT NUMBER
51952-105--
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	
A				linear	0.XX ± 0.13	projection		title	
				angles	0.XXX ± 0.051			4P + 24S + 4P	
				dr	0° ± 2°	MIM		VERTICAL PRESS-FIT HEADER	
				enrg	JULIA WANG 10/16/06	product family		PwrBlade	code
				chr	RYAN YUAN 11/16/06	size		213	
				appd	GARY HSIEH 11/16/06	dwg no		51952-105	sheet
					JOSEPH HSIA 11/16/06	scale		3 of 4	
sheet index	revision sheet					1:1			

Pro/E

cage code 22526

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PRODUCT NUMBER																																																																																																															
51952-105-- 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: 51952-105 ,51952-105LF 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.																																																																																																															
12. FOR PRESS FIT APPLICATION USE FCI CAM TOOL 430169-XXX.																																																																																																															
<table><thead><tr><th colspan="4">mat'l code</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>ecn no.</th><th>dr</th><th>date</th><th></th><th></th><th colspan="2">COPY</th><th colspan="2">www.fciconnect.com</th></tr></thead><tbody><tr><td>A</td><td></td><td></td><td></td><td>linear</td><td>$0.X \pm 0.3$</td><td>projection</td><td colspan="3">title 4P + 24S + 4P VERTICAL PRESS-FIT HEADER</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>$0.XX \pm 0.13$</td><td></td><td colspan="3"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td>$0.XXX \pm 0.051$</td><td>$0^\circ \pm 2^\circ$</td><td colspan="3"></td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>JULIA WANG</td><td>10/16/06</td><td colspan="3">product family PwrBlade code 213</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>RYAN YUAN</td><td>11/16/06</td><td>size</td><td>dwg no</td><td>sheet</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>GARY HSIEH</td><td>11/16/06</td><td>A</td><td>51952-105</td><td>4 of 4</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>JOSEPH HSIA</td><td>11/16/06</td><td>scale</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1:1</td><td colspan="2"></td></tr><tr><td>sheet index</td><td>revision sheet</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>		mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI		ltr	ecn no.	dr	date			COPY		www.fciconnect.com		A				linear	$0.X \pm 0.3$	projection	title 4P + 24S + 4P VERTICAL PRESS-FIT HEADER								$0.XX \pm 0.13$									angles	$0.XXX \pm 0.051$	$0^\circ \pm 2^\circ$								dr	JULIA WANG	10/16/06	product family PwrBlade code 213							enrg	RYAN YUAN	11/16/06	size	dwg no	sheet					chr	GARY HSIEH	11/16/06	A	51952-105	4 of 4					appd	JOSEPH HSIA	11/16/06	scale										1:1			sheet index	revision sheet								
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