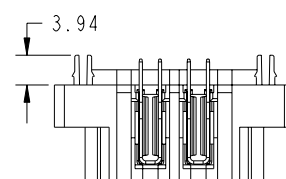
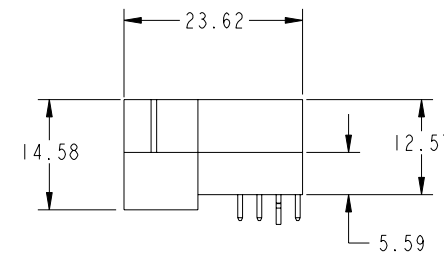
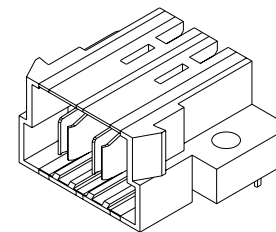
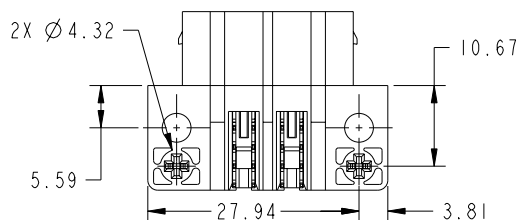
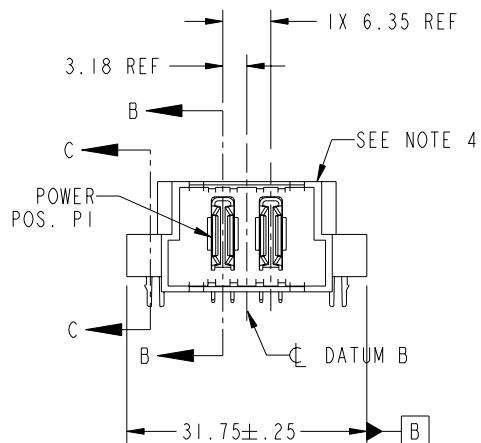
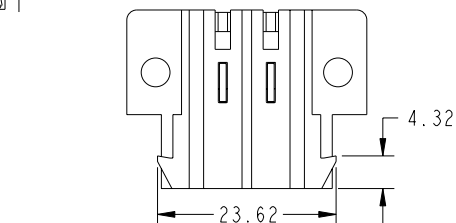


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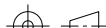


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PRODUCT NO.	POWER			
51939-270-- NOTE 3	E1	P1	P2	E2
		PA	PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com			
ltr	ecn no.	dr	date	linear	0. X $\pm$ 0.3		COPY			title 2P RIGHT ANGLE SOLDER HEADER			
A	DG07-0007	JULIA	01/11/07		0. XX $\pm$ 0.13		projection						
					0. XXX $\pm$ 0.051								
				angles	0 $\pm$ 2°					product family PwrBlade			
				dr	JULIA WANG	01/11/07						size	code
				enrg	STEVEN WANG	01/11/07						dwg no	213
				chr	BEER FU	01/11/07	scale		A	51939-270	sheet		
				appd	JOSEPH HSIA	01/11/07	1:1				I of 3		
sheet index	revision sheet	A 1	A 2	A 3									

Pro/E

3

cage code 22526

4



PRODUCT NUMBER

51939-270--
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. 51939-270;51939-270LF;51939-270GLF PLATING SPEC. SEE PRINT: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
 $\varnothing 1.02 \pm .07$ HOLE.
 10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
 11. CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date								
A				linear		$0.X \pm 0.3$		COPY		www.fciconnect.com	
						$0.XX \pm 0.13$		projection		title 2P	
				angles		$0.XXX \pm 0.051$				RIGHT ANGLE SOLDER HEADER	
						$0^\circ \pm 2^\circ$				product family PwrBlade	
				dr	JULIA WANG	01/11/07		scale		size	code
				enr	STEVEN WANG	01/11/07		1:1		dwg no	213
				chr	BEER FU	01/11/07				51939-270	
				appd	JOSEPH HSIA	01/11/07				sheet	3 of 3
sheet index	revision sheet										

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010