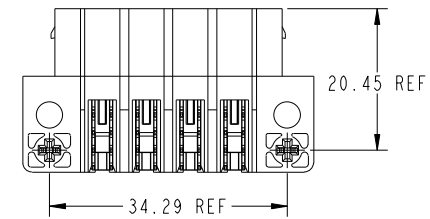
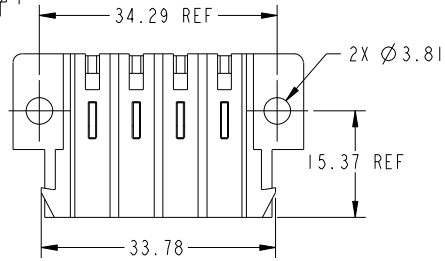


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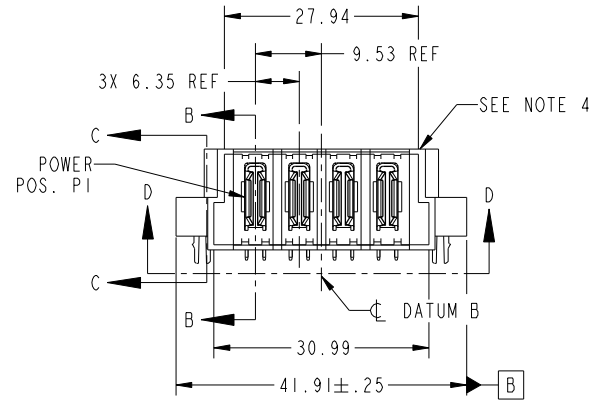


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PRODUCT NO.	E1	P1	P2	P3	P4	E2
51939-311-- NOTE 3		PA	PA	PA	PA	



VIEW D-D



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		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
A	DG07-0315	JMG	07/23/07				0.XX ±0.13	projection		title	
						angles	0.XXX ±0.051			4P	
						dr	0° ±2°			RIGHT ANGLE SOLDER HEADER	
						enr	JM Guo 07/23/07			product family PwrBlade	
						chr	Jerome Chen 07/23/07			code 213	
						appd	Gary Hsieh 07/23/07			size	
							Joseph Hsia 07/23/07			dwg no	
										51939-311	
sheet index	revision sheet	A	A	A				scale		sheet 1 of 3	
		1	2	3				1:1			

cage code 22526

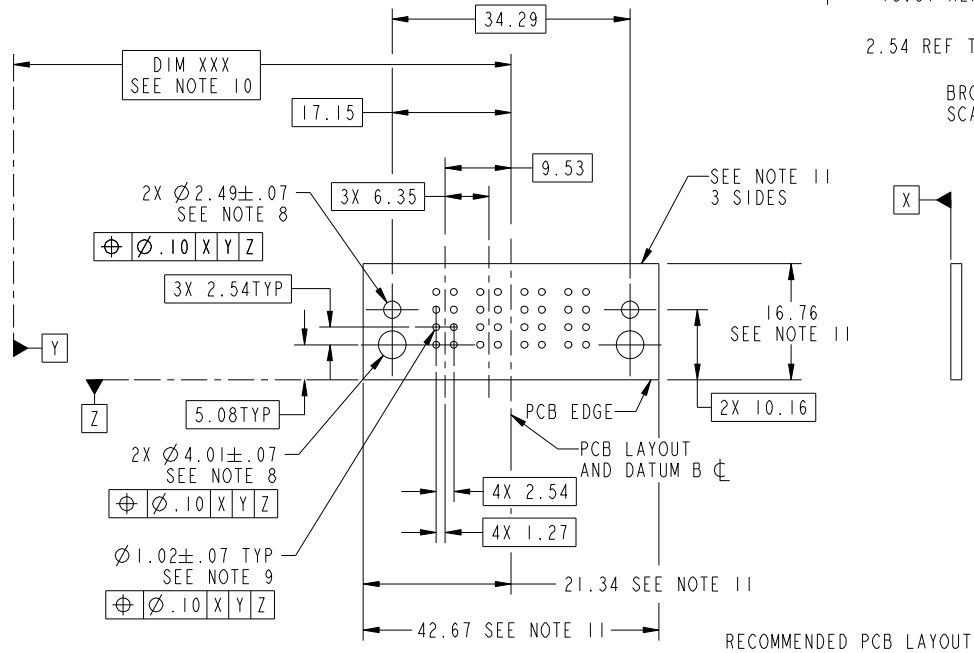
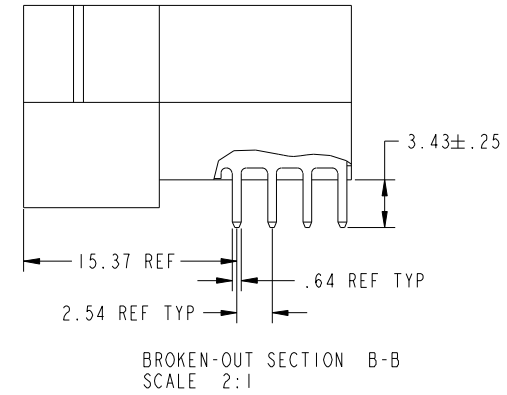
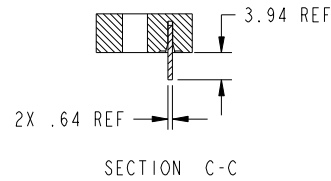
Pro/E

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PRODUCT NUMBER
51939-311--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
A						angles	0.XX ±0.13	projection		title	
							0.XXX ±0.051			4P	
						dr	0° ±2°			RIGHT ANGLE SOLDER HEADER	
						enr	JM Guo 07/23/07			product family	
						chr	Jerome Chen 07/23/07			PwrBlade	
						appd	Gary Hsieh 07/23/07			code	
							Joseph Hsia 07/23/07			213	
sheet index	revision sheet							scale		size	
								1:1		dwg no	
										51939-311	
										sheet	
										2 of 3	
										cage code	
										22526	

Pro/E

cage code 22526

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PRODUCT NUMBER
51939-311-- 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. 51939-311; 51939-311LF 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	ecn no.	dr	date					COPY		www.fciconnect.com			
A				linear		$0.X \pm 0.3$		projection		title			
						$0.XX \pm 0.13$				4P			
				angles		$0.XXX \pm 0.051$				RIGHT ANGLE SOLDER HEADER			
						$0^\circ \pm 2^\circ$				product family		PwrBlade	code
				dr	JM Guo	07/23/07		scale		size	dwg no	213	sheet
				enrg	Jerome Chen	07/23/07		1:1	A	51939-311		3 of 3	
				chr	Gary Hsieh	07/23/07							
				appd	Joseph Hsia	07/23/07							
sheet index	revision sheet												

cage code 22526