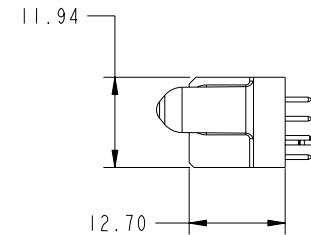
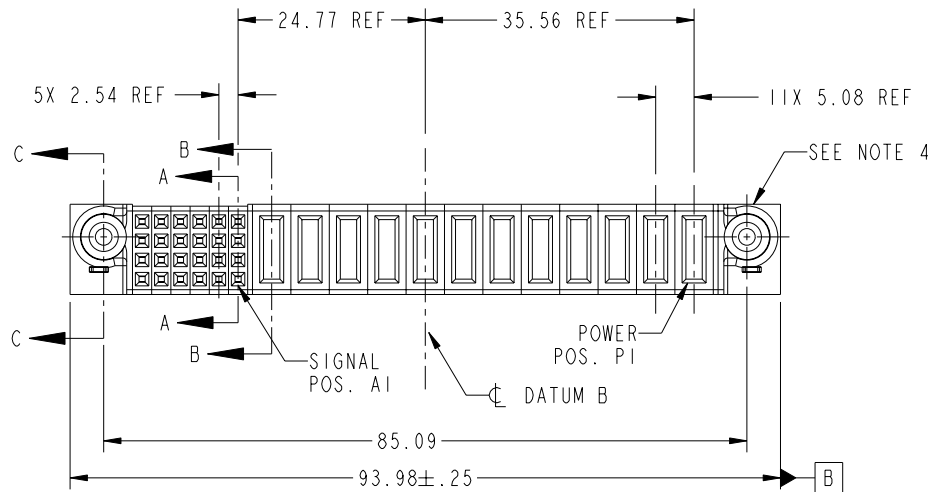
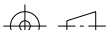




PRODUCT NO.	ROW S	SIGNAL							POWER												E1
		E2	6	5	4	3	2	1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
51940-203_-- NOTE: 3	D C B A		E	E	E	E	E	E	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN

mat'l code				SEE NOTES				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com								
ltr		ecn no.		dr		date		linear	0. X $\pm$ 0.3				COPY				title 12P + 24S VERTICAL SOLDER RECEPT							
A		DG06-0474		JULIA		11/15/06			0. XX $\pm$ 0.13				projection											
									0. XXX $\pm$ 0.051															
								angles	0° $\pm$ 2°								product family PwrBlade				code 213			
								dr	JULIA WANG 11/15/06															
								enrg	RYAN YUAN 11/15/06															
								chr	BEER FU 11/15/06				scale 1:1				A		51940-203				sheet 1 of 4	
								appd	JOSEPH HSIA 11/15/06															
sheet index		revision sheet		A 1		A 2		A 3		A 4														

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

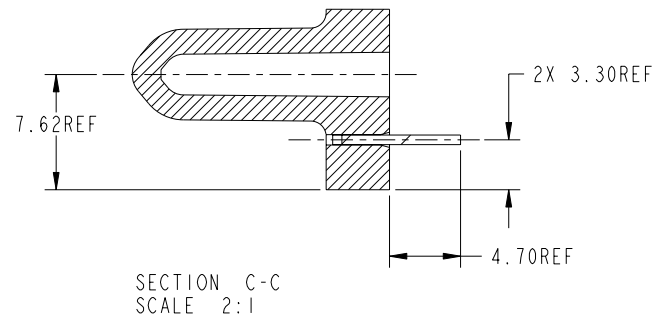
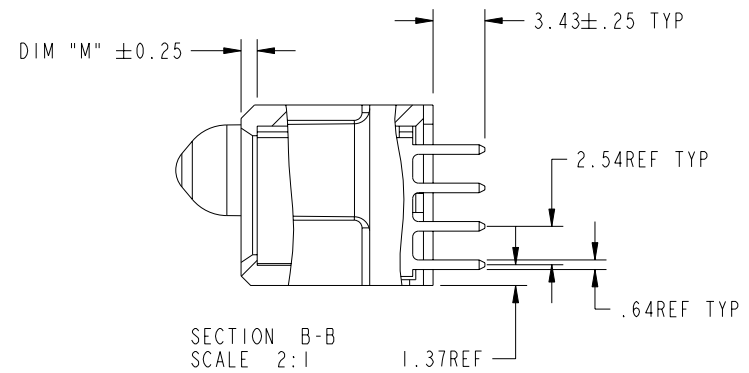
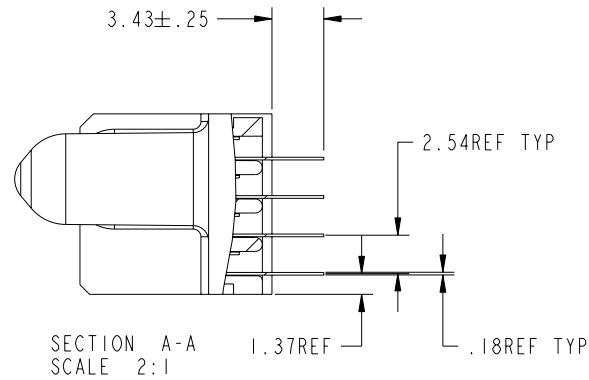
Printed: Dec 20, 2010

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PRODUCT NUMBER
51940-203--
NOTE: 3



mat'l code				tolerances unless otherwise specified			CUSTOMER		FCI			
ltr	ecr no.	dr	date	linear	0.X ± 0.3			COPY	www.fciconnect.com			
A					0.XX ± 0.13			projection	title 12P + 24S			
					0.XXX ± 0.051				VERTICAL SOLDER RECEPT			
				angles	0° ± 2°							
				dr	JULIA WANG	11/15/06	MM		product family		PwrBlade	code
				enr	RYAN YUAN	11/15/06			size	dwg no		213
				chr	BEER FU	11/15/06			A	51940-203		sheet
				appd	JOSEPH HSIA	11/15/06						2 of 4
sheet index	revision sheet											

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010

Printed: Dec 20, 2010



PRODUCT NUMBER
51940-203--
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 SPEC.
51940-203, 51940-203LF 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
 $\varnothing 1.02 \pm .07$ HOLE.
- 10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11 CONNECTOR KEEP-OUT ZONE.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI			
ltr	ecn no.	dr	date					www.fciconnect.com			
A				linear	$0.X \pm 0.3$	projection	COPY	title 12P + 24S VERTICAL SOLDER RECEPT			
					$0.XX \pm 0.13$						
					$0.XXX \pm 0.051$						
				angles	$0^\circ \pm 2^\circ$	MM	scale 1:1	product family PwrBlade			
				dr	JULIA WANG 11/15/06						
				enrg	RYAN YUAN 11/15/06						
				chr	BEER FU 11/15/06	A	size 51940-203	code 213			
				appd	JOSEPH HSIA 11/15/06						
sheet index	revision sheet										

cage code 22526

Pro/E

3

4