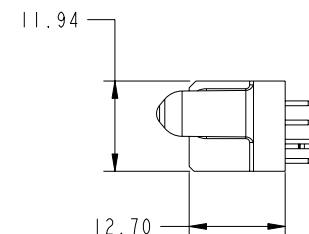
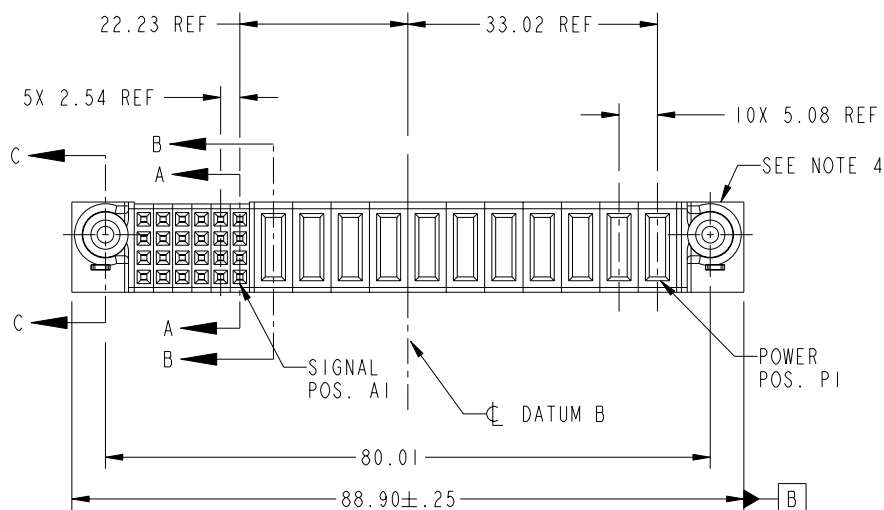




PRODUCT NO.	ROWS	SIGNAL								POWER										E1
		E2	6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
51940-204-- NOTE: 3	D C B A		E	E	E	E	E	E	PA	PA	PA	PC	PA	PA	PA	PA	PA	PA	PA	



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		FCI www.fciconnect.com		
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		projection 	title IIP + 24 VERTICAL SOLDER RECEPT		
A	DG06-0474	JULIA	11/15/06		0.XX ± 0.13							
					0.XXX ± 0.051							
				angles	0° ± 2°							
				dr	JULIA WANG	11/15/06	MM scale 1:1		product family		PwrBlade	code
				enrg	RYAN YUAN	11/15/06			size	dwg no	213	
				chr	BEER FU	11/15/06			A		51940-204	sheet
				appd	JOSEPH HSIA	11/15/06					1 of 4	
sheet index	revision sheet	A 1	A 2	A 3	A 4							

Pro/E

3

cage code 22526

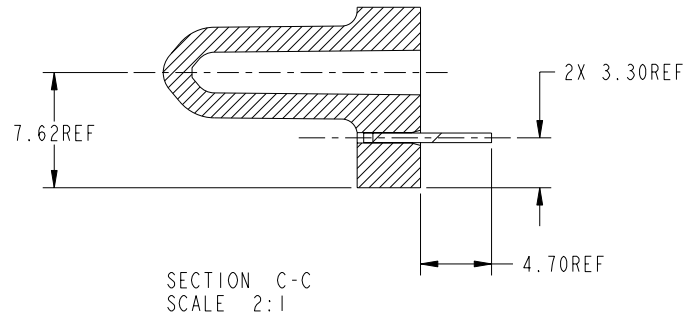
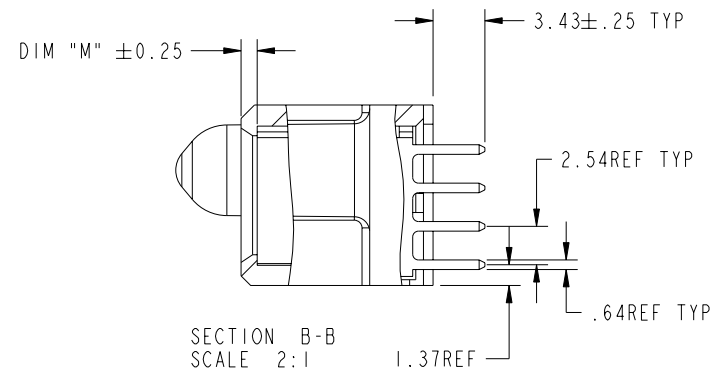
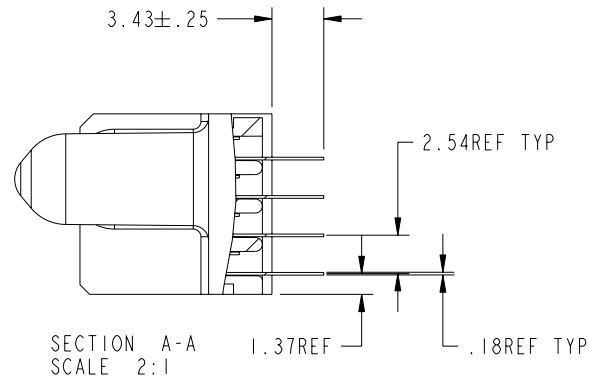
4

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PRODUCT NUMBER
51940-204--
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				linear	0.XX ± 0.13		projection		title			
				angles	0.XXX ± 0.051				IIP + 24 VERTICAL SOLDER RECEPT			
				dr	JULIA WANG	11/15/06	MM		product family		PwrBlade	code
				enr	RYAN YUAN	11/15/06	1:1		size	dwg no	51940-204	213
				chr	BEER FU	11/15/06			A			sheet
				appd	JOSEPH HSIA	11/15/06						2 of 4
sheet index	revision sheet											

Pro/E

cage code 22526

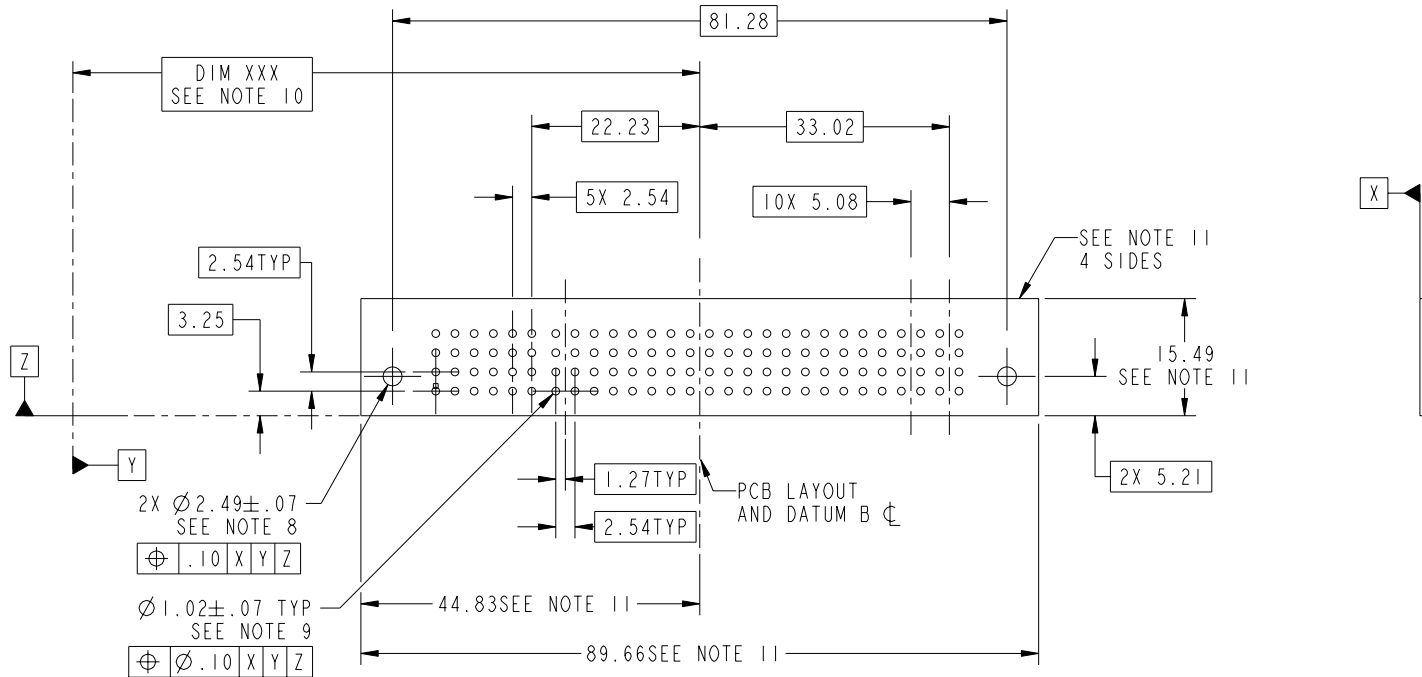
PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
51940-204--
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				linear	0.XX ±0.13	projection		title			
				angles	0° ±2°			IIP + 24 VERTICAL SOLDER RECEPT			
				dr	JULIA WANG 11/15/06	MM		product family		PwrBlade	code
				enrg	RYAN YUAN 11/15/06			size	dwg no		213
				chr	BEER FU 11/15/06	scale		51940-204		sheet	3 of 4
				appd	JOSEPH HSIA 11/15/06	1:1					
sheet index	revision	sheet						cage code		22526	4

Pro/E

3

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
51940-204--
NOTE: 3

NOTES:

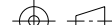
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

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.
51940-204, 51940-204LF 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 www.fciconnect.com				
ltr	ecn no.	dr	date	linear	0. X ±0.3			COPY		title	IIP + 24 VERTICAL SOLDER RECEPT			
A					0. XX ±0.13			projection						
					0. XXX ±0.051									
				angles	0° ±2°			 MM		product family		PwrBlade		code
				dr	JULIA WANG	11/15/06				size	dwg no	51940-204		213
				enrg	RYAN YUAN	11/15/06				scale	A			sheet
				chr	BEER FU	11/15/06								4 of 4
				appd	JOSEPH HSIA	11/15/06								
sheet index	revision sheet													

cage code 22526

Pro/E

3

4