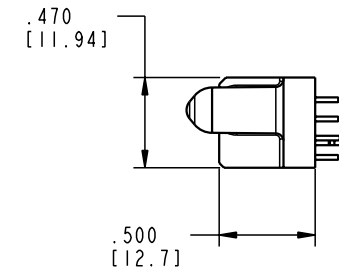
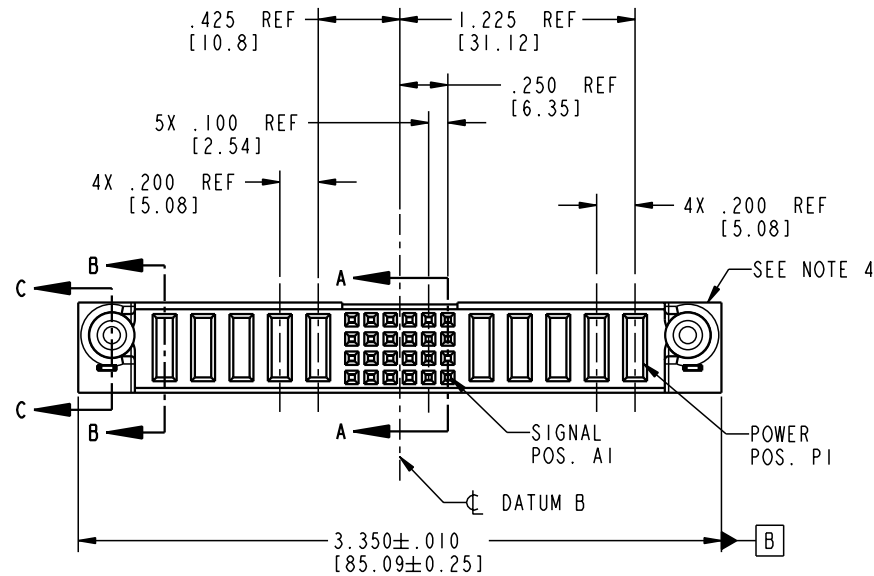


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

FCI

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROW S	POWER						SIGNAL					POWER					
		E2	P10	P9	P8	P7	P6	6	5	4	3	2	1	P5	P4	P3	P2	P1
51940-068	D C B A																	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	N/A [N/A]	SIGNAL
PA	.042 [1.07]	POWER
HA	N/A [N/A]	HOLD-DOWN

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				A FCI www.fciconnect.com					
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3				projection	COPY				title							
A	V03-1267	TAB	12/01/03		.XXX±.005/0.XX±0.13					INCH/MM				5P + 24S + 5P							
					.XXXX±.0020/0.XXX±0.051					scale				VERTICAL SOLDER RECEPT							
				angles	0°±2°																
				dr	T. BRUNGARD 12/01/03						product family				code						
				enrg	M. GRAY 12/01/03						size				PwrBlade 213						
				chr	M. GRAY 12/01/03						A				sheet						
				appd	M. GRAY 12/01/03										1 of 4						
sheet index		revision sheet		A	A	A	A														
				1	2	3	4														

Pro/E

3

cage code 22526

4

PDM: Rev:A

STATUS: Released

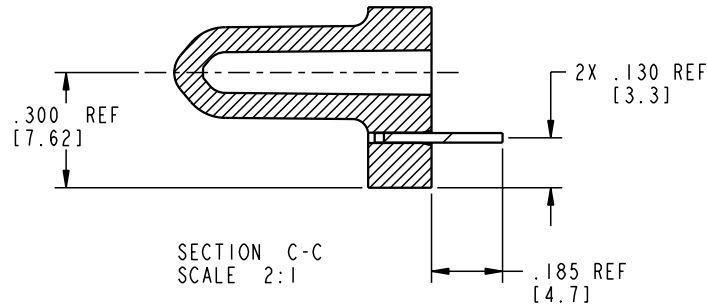
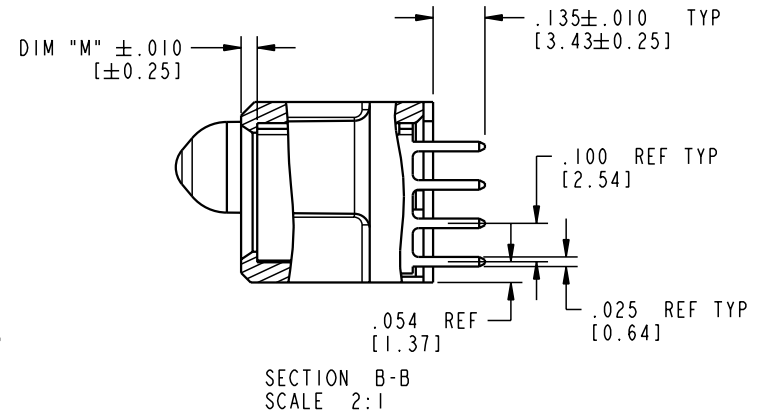
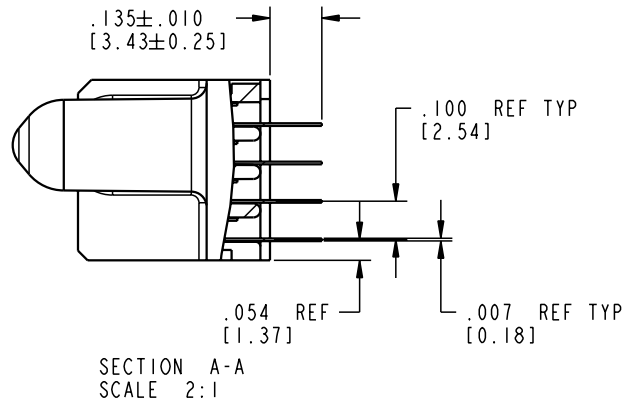
Printed: Aug 14, 2007

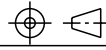
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

A
FCI

PRODUCT NUMBER
51940-068



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
lfr	ecn no.	dr	date					COPY			
A				linear		.XX±.01/0.X±0.3		projection		title	5P + 24S + 5P
						.XXX±.005/0.XX±0.13				 INCH/MM	
				angles		.XXX±.0020/0.XXX±0.051					
						0° ± 2°				product family	PwrBlade
				dr	T. BRUNGARD	12/01/03		scale		size	213
				enr	M. GRAY	12/01/03		1:1		dwg no	2 of 4
				chr	M. GRAY	12/01/03				51940-068	
				appd	M. GRAY	12/01/03					
sheet index	revision sheet									cage code	22526

Pro/E

3

cage code
22526

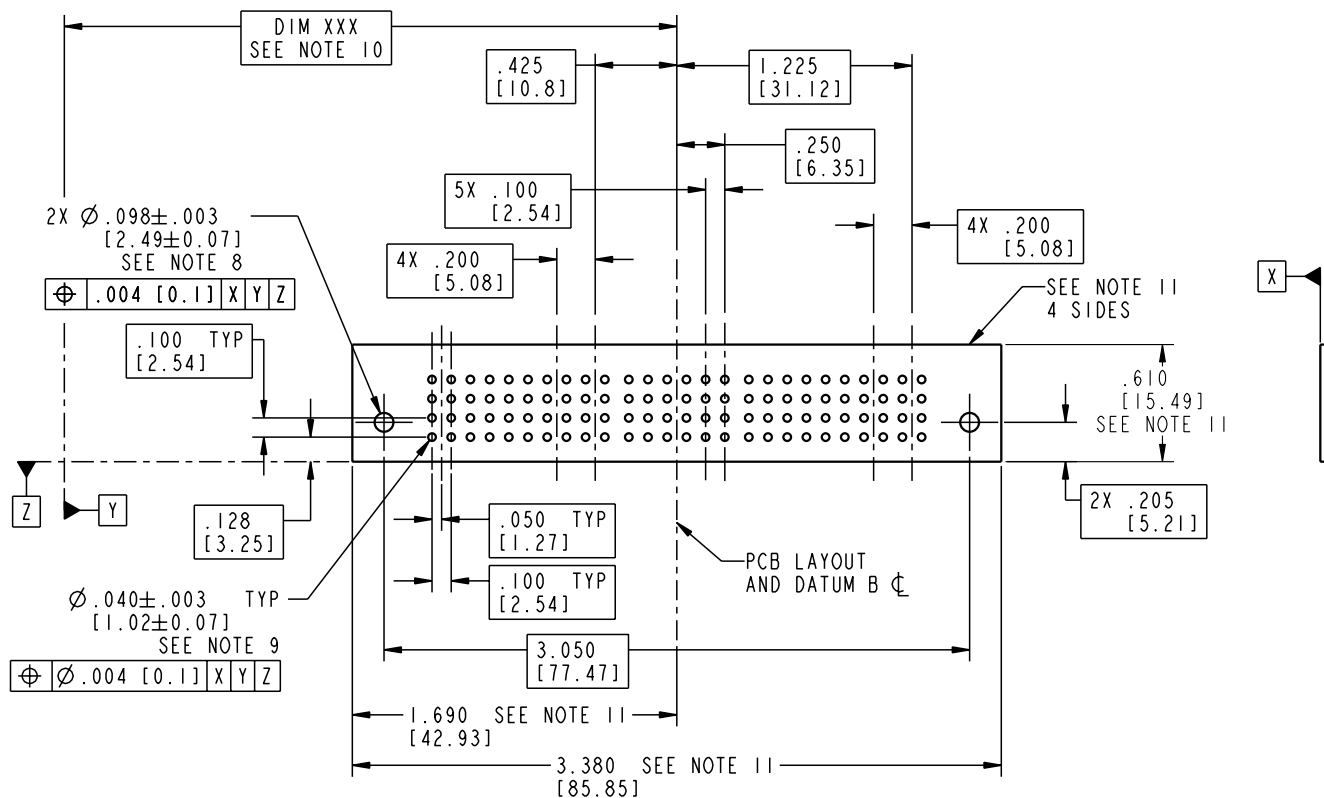
4

PDM: Rev:A

STATUS: **Released**

Printed: Aug 14, 2007

PRODUCT NUMBER
51940-068



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY		title 5P + 24S + 5P VERTICAL SOLDER RECEPT		
A					.XXX±.005/0.XX±0.13		projection				
				angles	.XXX±.0020/0.XXX±0.051				code 213 sheet 3 of 4		
					0°±2°		INCH/MM				
				dr	T. BRUNGARD	12/01/03	scale		product family		PwrBlade
				enrg	M. GRAY	12/01/03	1:1		size		
				chr	M. GRAY	12/01/03			dwg no		51940-068
				appd	M. GRAY	12/01/03					
sheet index		revision sheet									

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

Printed: Aug 14, 2007

PRODUCT NUMBER
51940-068

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:

SIGNAL PINS: 30u"/0.76um Au OVER 50u"/1.27um Ni

POWER CONTACTS: 50u"/1.27um Ni UNDER ALL
WITH 30u"/0.76um Au ON CONTACT AREA
AND SnPb ON PCB INTERFACE

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:

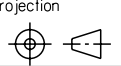
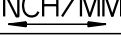
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8 MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9 $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.

10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

11 CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX $\pm$.01/0.X $\pm$ 0.3		COPY				
A					.XXX $\pm$.005/0.XX $\pm$ 0.13		projection				
					.XXXX $\pm$.0020/0.XXX $\pm$ 0.051		scale				
				angles	0° $\pm$ 2°		INCH/MM				
				dr	T. BRUNGARD	12/01/03	product family		PwrBlade	code	213
				enrg	M. GRAY	12/01/03	size		dwg no	4 of 4	
				chr	M. GRAY	12/01/03	A		51940-068		
				appd	M. GRAY	12/01/03	1:1				
sheet index	revision	sheet									