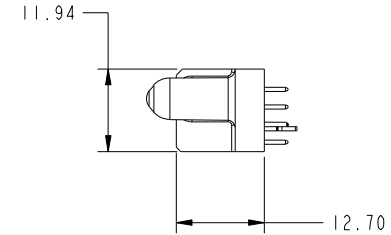
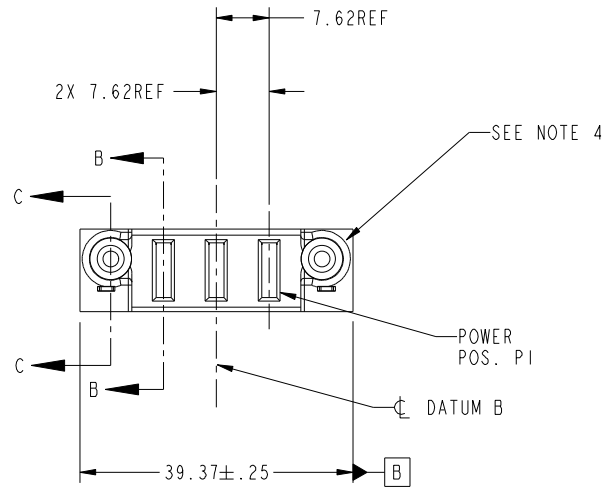


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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.

PRODUCT NO.	POWER				
	E2	P3	P2	P1	E1
51940-039-- NOTE 3		PA	PD	PD	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PD	.092 [2.34]	POWER
HA	N/A [N/A]	HOLD-DOWN
PA	.042 [1.07]	POWER

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecr no.	dr	date					COPY			www.fciconnect.com
A	V03-0391	MEM	4/7/03	linear		0.X ±0.3		projection		title	3ACP
B	D608-0196	SH	07/30/08			0.XX ±0.10				product family	PwrBlade
				angles		0.XXX ±0.050		scale		size	213
				dr	M. MOSTOLLER	4/7/03				dwg no	51940-039
				enrg	M. MOSTOLLER	4/7/03				sheet	1 of 4
				chr	H. BREWBAKER	4/7/03					
				appd	M. MOSTOLLER	4/7/03					
sheet index	revision sheet	B	B	B	B						
		1	2	3	4						

Pro/E

cage code 22526

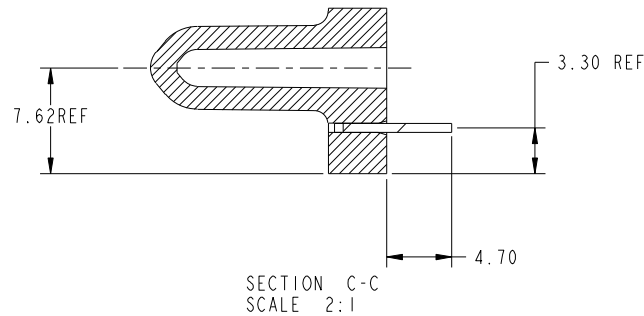
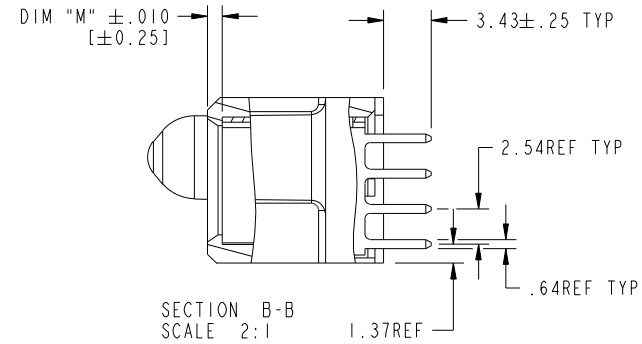
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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.

PRODUCT NUMBER

51940-039--
NOTE: 3



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com								
litr	ecn no.	dr	date	linear	0.X ±0.3				COPY				title 3ACP VERTICAL SOLDER RECEPT											
B					0.XX ±0.10				projection 															
					0.XXX ±0.050																			
				angles	0° ±2°				 MM scale 1:1				product family PwrBlade				code 213							
				dr	M. MOSTOLLER 4/7/03								size				dwg no				sheet			
				enrg	M. MOSTOLLER 4/7/03								A				51940-039				2 of 4			
				chr	H. BREWBAKER 4/7/03																			
				appd	M. MOSTOLLER 4/7/03																			
sheet index		revision sheet																						

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.

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.

1 | 2

3 |

4

PRODUCT NUMBER

51940-039--
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:
B 51940-039,51940-039LF, 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 $\varnothing .0453 \pm .0010$ [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.

12: A B SYMBOL WILL BE NEXT TO ANY
DIMENSION, VIEW, OR NOTE WHICH HAS
BEEN MODIFIED WITH CURRENT DRAWING
REVISION.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY		projection	title	3ACP	
B				linear		0.X $\pm$ 0.3					VERTICAL SOLDER RECEPT		
						0.XX $\pm$ 0.10							
				angles		0.XXX $\pm$ 0.050							
						0° $\pm$ 2°							
				dr	M. MOSTOLLER	4/7/03					product family	PwrBlade	code
				enrg	M. MOSTOLLER	4/7/03					size	dwg no	213
				chr	H. BREWBAKER	4/7/03					A	51940-039	sheet
				appd	M. MOSTOLLER	4/7/03							4 of 4
sheet	revision												
index	sheet												

1 | 2

Pro/E

3 |

cage code
22526

4