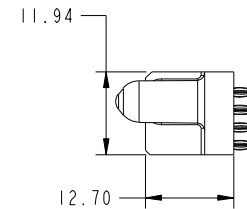
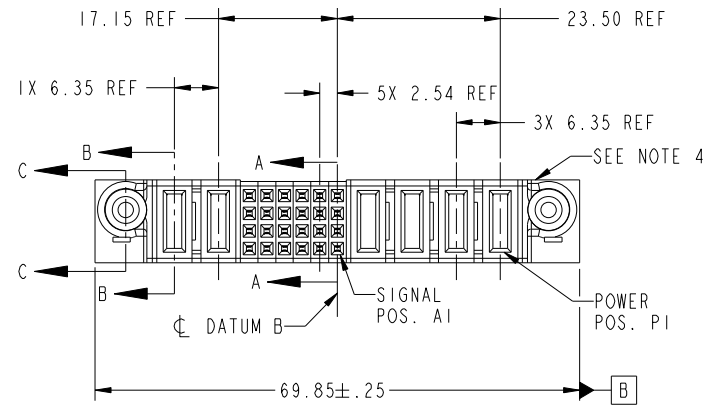


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



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.	ROWS		POWER			SIGNAL					POWER				
		E2	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	E1
51750-075-- NOTE: 3	D C B A		 PC	 PF	 F	 F	 F	 F	 F	 F	 PF	 PC	 PF	 PC	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[1.07]	POWER
PF	[2.34]	POWER
F	[N/A]	SIGNAL

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	DG06-0247	JMG	06/22/06				0.XX ± 0.13	projection		title 4P + 24S + 2P	
						angles	0.XXX ± 0.051			VERTICAL PRESS-FIT RECEPTACLE	
						dr	0° ± 2°	scale	1:1	product family	PwrBlade
						enrg	JM GU0 06/22/06			size	code
						chr	SLU0 06/22/06			dwg no	213
						appd	BEER FU 06/22/06			51750-075	sheet
							JOSEPH HSIA 06/22/06				1 of 4
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

cage code 22526

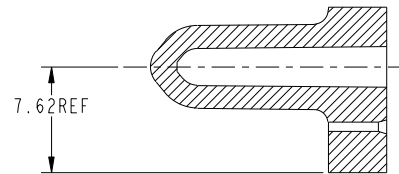
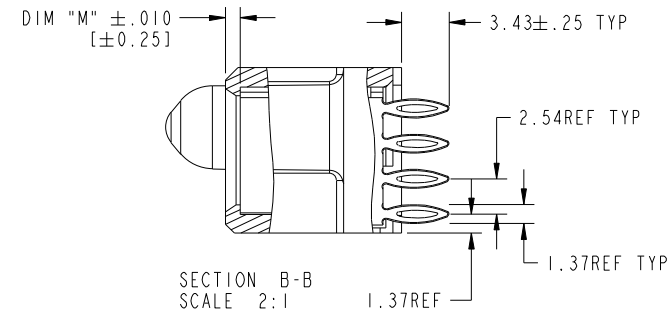
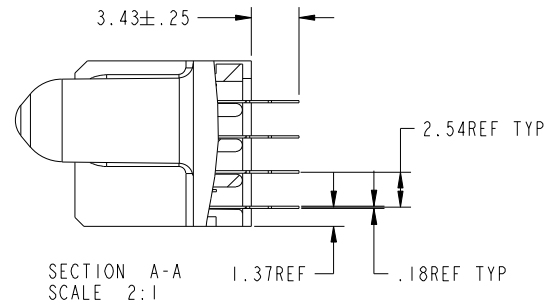
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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

51750-075--
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.3	projection	COPY	www.fciconnect.com	
A					0.XX ±0.13			title	
					0.XXX ±0.051			4P + 24S + 2P	
				angles	0° ±2°	MIM	scale	product family	
				dr	JM GUO 06/22/06			PwrBlade	
				enrg	SLUO 06/22/06			code	
				chr	BEER FU 06/22/06	1:1	size	dwg no	
				appd	JOSEPH HSIA 06/22/06			51750-075	
sheet index		revision sheet						sheet	
								2 of 4	
								cage code	
								22526	

Pro/E

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.

3

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
51750-075_- 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.

51750-075, 51750-075LF 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	ecr no.	dr	date	linear	$0.X \pm 0.3$	COPY	www.fciconnect.com	
A					$0.XX \pm 0.13$	projection	title 4P + 24S + 2P	
					$0.XXX \pm 0.051$		VERTICAL PRESS-FIT RECEPTACLE	
				angles	$0^\circ \pm 2^\circ$	MIM	product family PwrBlade	
				dr	JM GUO 06/22/06		size	code 213
				enrg	SLUO 06/22/06		dwg no	sheet
				chr	BEER FU 06/22/06	scale	A 51750-075	
				appd	JOSEPH HSIA 06/22/06	1:1	4 of 4	
sheet index	revision sheet							

cage code 22526

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[51750-075](#) [51750-075LF](#)