

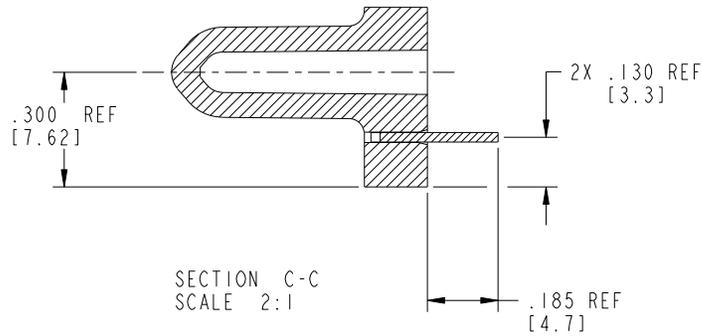
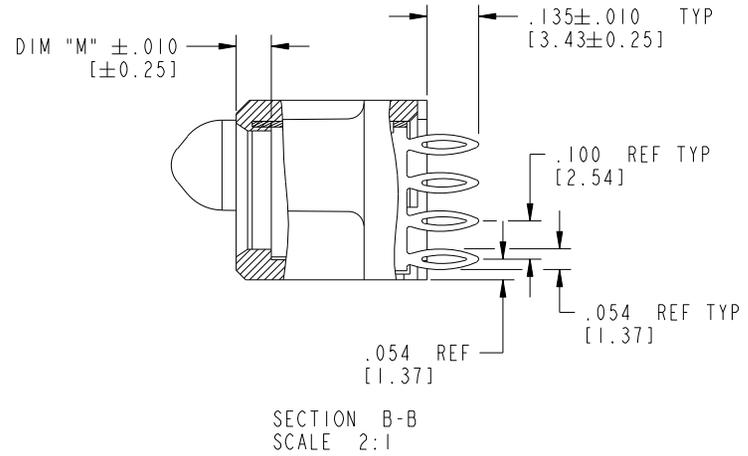
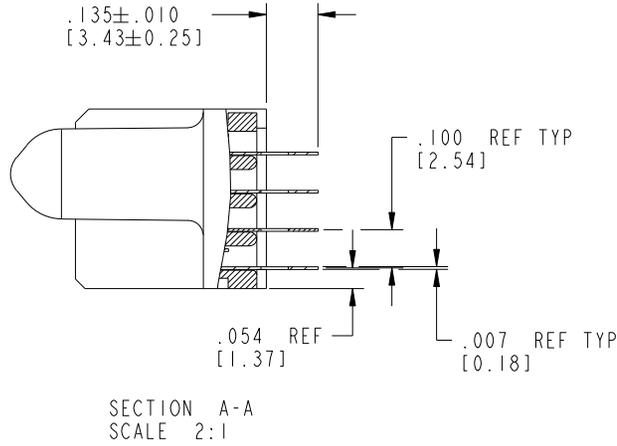


Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

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  
51750-057--  
NOTE: ③



mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
D				projection	.XXY±.005/0.XX±0.13			title 4P + 40S + 4P	
				angles	.XXX±.0020/0.XXX±0.051			VERTICAL PRESS-FIT RECEPT	
				dr	D. INGRAM 02/11/04	INCH/MM		product family PwrBlade	
				enrg	M. GRAY 02/11/04	scale 1:1		code 213	
				chr	M. GRAY 02/11/04			size dwg no	
				appd	M. GRAY 02/11/04			A 51750-057	
sheet index		revision sheet						sheet 2 of 4	

Pro/E

PDM: Rev: D

STATUS: Released

Printed: Dec 20, 2010

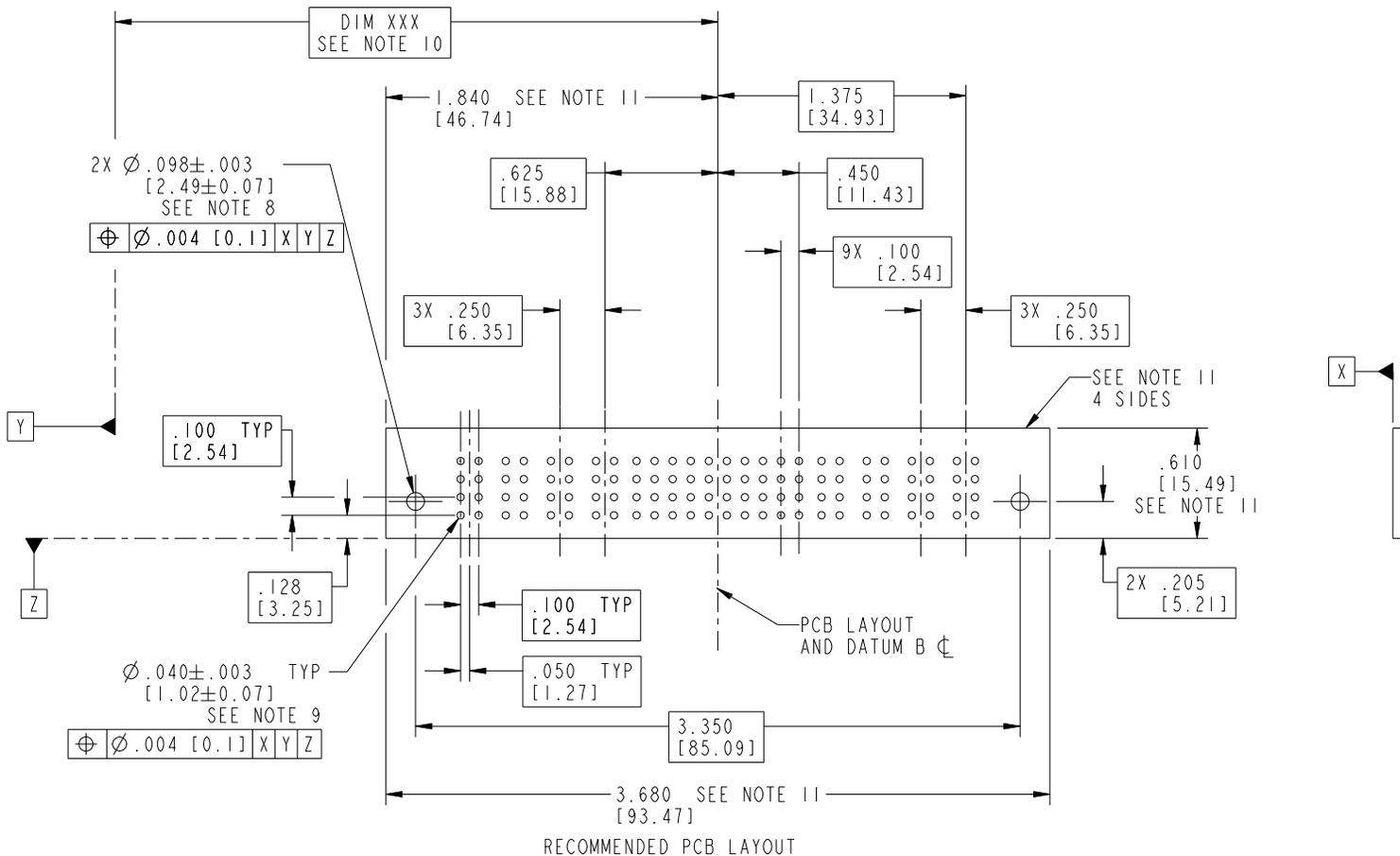
Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

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

51750-057  
NOTE: ③



mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
D				angles	.XXY±.005/0.XX±0.13 .XXX±.0020/0.XXX±0.051 0°±2°	projection		title 4P + 40S + 4P	
				dr	D. INGRAM 02/11/04	INCH/MM		product family PwrBlade	
				enrg	M. GRAY 02/11/04	scale		size dwg no	
				chr	M. GRAY 02/11/04	1:1		A 51750-057	
				appd	M. GRAY 02/11/04			code 213	
sheet index	revision sheet							sheet 3 of 4	

Pro/E

PDM: Rev: D

STATUS: Released

Printed: Dec 20, 2010

Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété 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  
51750-057--  
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. SEE ITEM 7 & 8 IN PRINT 10064183 FOR PLATING SPEC OF 51750-057 AND 51750-057LF RESPECTIVELY.
- 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 △/D SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com			
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		projection	COPY			
D					.XXX±.005/0.XX±0.13			title		4P + 40S + 4P	
				angles	.XXX±.0020/0.XXX±0.051		 INCH/MM	VERTICAL PRESS-FIT RECEPT			
					0° ± 2°			product family		PwrBlade	
				dr	D. INGRAM	02/11/04	scale	A	51750-057		
				enrg	M. GRAY	02/11/04				code	213
				chr	M. GRAY	02/11/04				size	dwg no
				appd	M. GRAY	02/11/04				sheet	4 of 4
sheet index	revision sheet										

1 | 2

Pro/E

PDM: Rev:D

STATUS: Released

Printed: Dec 20, 2010

A

A

B

B

cage code 22526

4

# Mouser Electronics

Authorized Distributor

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

FCI:

[51750-057LF](#) [51750-057](#) [51750-083LF](#)