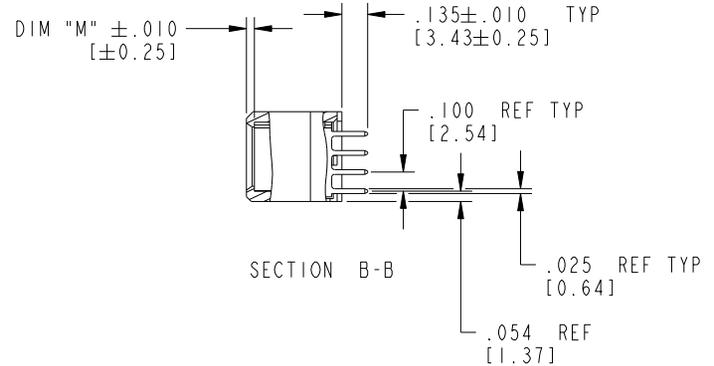
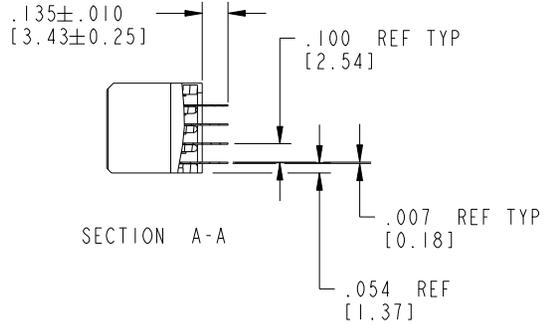


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PRODUCT NUMBER
51754-002__
NOTE: 3



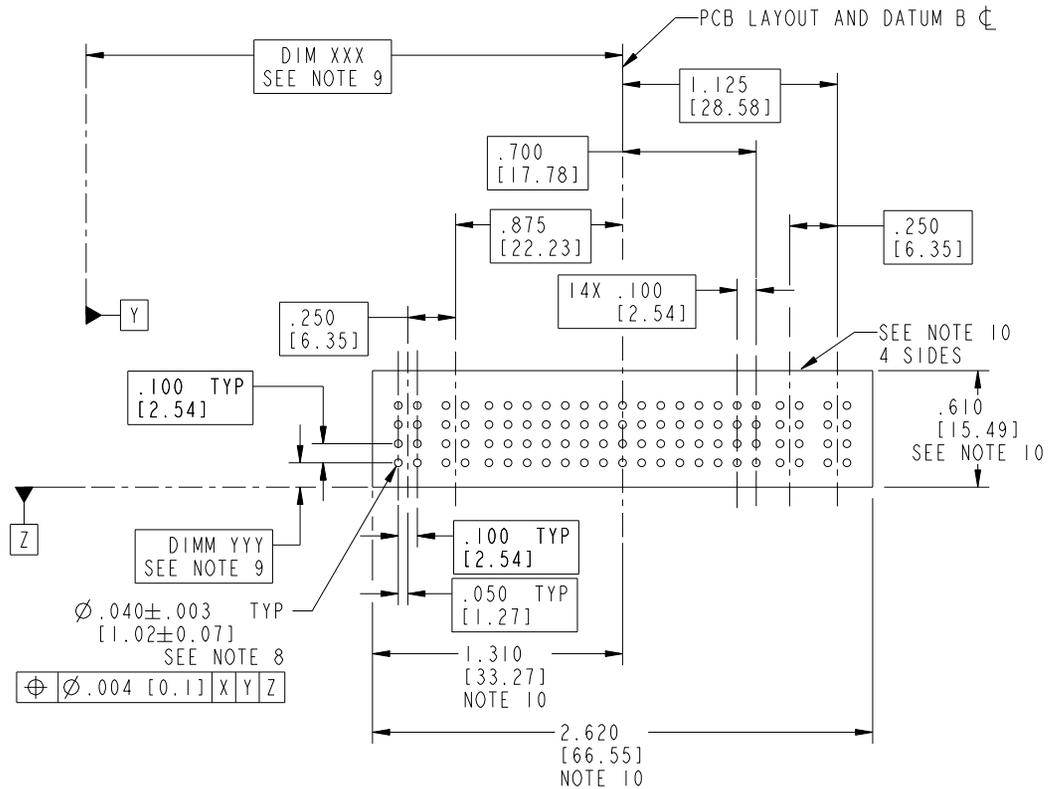
mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		title	
C					.XX±.005/0.XX±0.13	projection		2P + 60S + 2P	
				angles	.XXX±.0020/0.XXX±0.051			VERTICAL SOLDER RECEPT	
					0°±2°			product family	
				dr	D. INGRAM 06/13/02	scale		PwrBlade	
				enr	M. MOSTOLLER 06/13/02	1:1		code	
				chr	M. MOSTOLLER 06/12/02			213	
				appd	M. MOSTOLLER 06/12/02			sheet	
sheet index		revision sheet						A 51754-002	
								2	

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51754-002__
NOTE: 3



RECOMMENDED PCB LAYOUT

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	
C				angles	.XXY±.005/0.XX±0.13 .XXX±.0020/0.XXX±0.051	projection		title	
				dr	0°±2°	INCH/MM		2P + 60S + 2P VERTICAL SOLDER RECEPT	
				enr	D. INGRAM 06/13/02	scale		product family	
				chr	M. MOSTOLLER 06/13/02	1:1		PwrBlade	
				appd	M. MOSTOLLER 06/12/02			code	
sheet index		revision sheet						size	
								dwg no	
								A 51754-002	
								sheet	
								213	
								3	

Pro/E

PDM: Rev: C

STATUS: Released

Printed: Dec 20, 2010

cage code 28536

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1 | 2

3 |

4

PRODUCT NUMBER
51754-002__
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

\triangle 3. SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51754-002 AND 51754-002LF RESPECTIVELY.

4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.

PCB NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

8. $\varnothing .0453 \pm 0.0010$ [1.151 \pm 0.025] DRILLED HOLES PLATED WITH 0.0003 [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.

9. "DIM XXX" AND "DIM YYY" TO BE DETERMINED BY THE CUSTOMER.

10. CONNECTOR KEEP-OUT ZONE.

11. \triangle 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				FCI www.fciconnect.com			
lfr	ecn no.	dr	date	linear	.XX \pm .01 / 0.X \pm 0.3				COPY				title						
C					.XXX \pm .005 / 0.XX \pm 0.13				projection				2P + 60S + 2P						
					.XXXX \pm .0020 / 0.XXX \pm 0.051								VERTICAL SOLDER RECEPT						
				angles	0° \pm 2°								product family						
				dr	D. INGRAM 06/13/02				INCH/MM				PwrBlade						
				enrg	M. MOSTOLLER 06/13/02				scale				code						
				chr	M. MOSTOLLER 06/12/02				1:1				213						
				appd	M. MOSTOLLER 06/12/02				A				51754-002						
sheet index		revision sheet										sheet 4							

1 | 2

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PDM: Rev: C

STAT: Released

Printed: Dec 20, 2010

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A

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B

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