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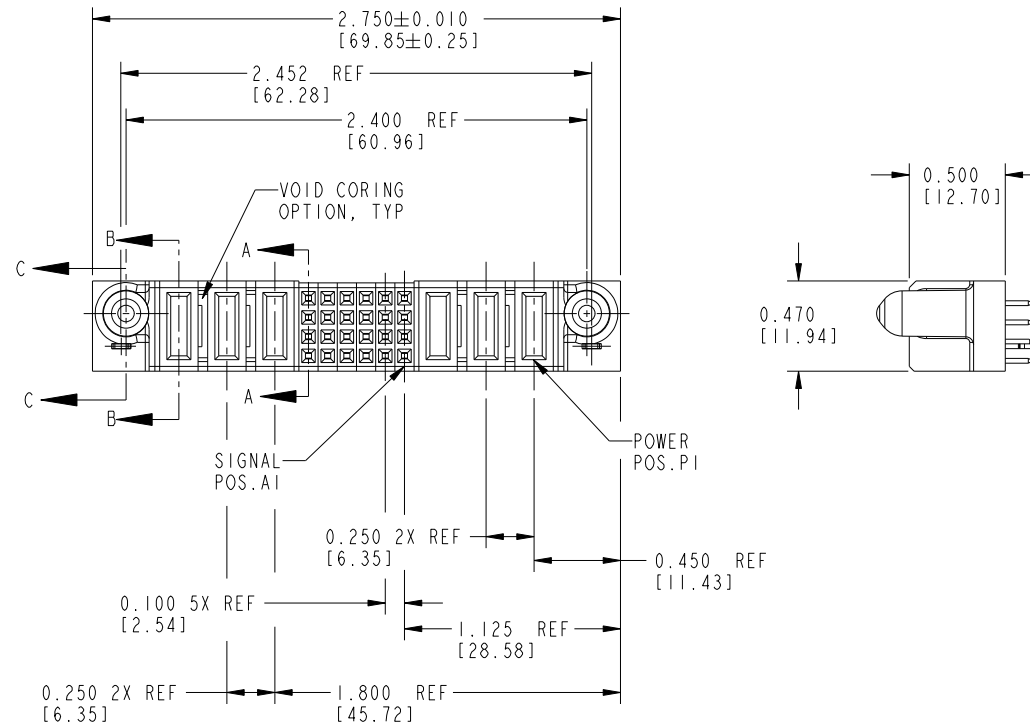
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PRODUCT No.	ROWS	POWER				SIGNAL							POWER			
		E2	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	E1	
51750-002-- NOTE:3	D															
	C															
	B															
	A															



CODE	DIM "M" ±0.010 [0.25]		CONTACT TYPE
E	N/A	[N/A]	SIGNAL
PA	0.042	[1.07]	POWER
PD	0.092	[2.34]	POWER
HA	N/A	[N/A]	HOLD-DOWN

mat'l code				NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY			www.fciconnect.com
A	V02923	EKK	12-19-00	linear		.XX ± .01/0.X ± 0.3		projection		title	3P + 24S + 3P
B	DG05-0258	SJ	08/01/05			.XXX ± .005/0.XX ± 0.13				product family	PwrBlade
C	DG07-0255	JMG	06/21/07	angles		.XXX ± .002/0.XXX ± 0.051				size	213
D	DG08-0251	W D	09/13/08	dr	E. KORFF	12-19-00		INCH/MM		dwg no	51750-002
				enrg	J. DODDS	12-19-00		scale		sheet	1 of 3
				chr	J. DODDS	12-19-00					
				appd	J. DODDS	12-19-00					
sheet index	revision sheet	D	D	D							
		1	2	3							

1 | 2

Pro/E

PDM: Rev:D

STATUS: Released

Printed: Dec 20, 2010

1

Printed: Dec 20, 2010

PRODUCT NUMBER

51750-002--
NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE

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 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51750-002 AND 51750-002LF 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.

PCB NOTES:

6. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.

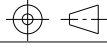
7. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF .004 [0.10]

8. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE

9. $\varnothing 0.098$ [2.49] THROUGH HOLES ARE UNPLATED

10. $\varnothing 0.0453 \pm 0.0010$ [1.151 ± 0.025] DRILLED HOLES PLATED WITH
0.0003 [0.008] MIN SnPb OVER 0.001 [0.03] TO 0.003 [0.08] Cu
PLATING TO ACHIEVE A $\varnothing 0.040 \pm 0.003$ [1.02 ± 0.07] HOLE.

11. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

mat'l code				NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	$.XX \pm .01 / 0.X \pm 0.3$		COPY						
D					$.XXX \pm .005 / 0.XX \pm 0.13$		projection						
					$.XXXX \pm .0020 / 0.XXX \pm 0.051$		INCH/MM						
				angles	$0^\circ \pm 2^\circ$		scale		1:1				
				dr	E. KORFF	12-19-00							
				enrg	J. BROWN	TODAY'S DATE							
				chr	X.XXXXX	mm/dd/yy							
				appd	J. DODDS	12-19-00							
sheet index		revision sheet											

product family		PwrBlade		code	
size	dwg no	213		sheet	
A	51750-002	3			

A

A

B

B

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[51750-002LF](#)