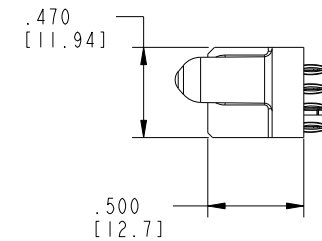
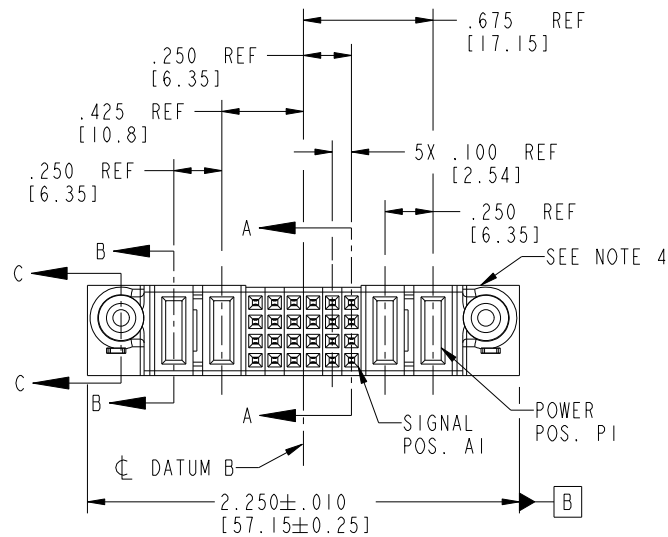


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		1 2												
PRODUCT NO.	ROWS		POWER			SIGNAL						POWER		
		E2	P4	P3	6	5	4	3	2	1	P2	P1	E1	
51750-036_- NOTE : 3	D C B A		 PF	 PF	 F	 F	 F	 F	 F	 F	 F	 PC	 PC	



CODE	DIM "M"	MATING LENGTH	CONTACT TYPE
F	N/A	[N/A]	SIGNAL
PC	.042	[1.07]	POWER
PF	.092	[2.34]	POWER
HA	N/A	[N/A]	HOLD-DOWN

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	projection	linear	projection	COPY	projection	title	www.fciconnect.com
A	V21318	CGD	08/09/02	.XX±.01/0.X±0.3	.XXX±.005/0.XX±0.13	.XXX±.005/0.XX±0.13	.XXX±.005/0.XX±0.13	projection	projection	2P + 24S + 2P	
B	DG05-0504	GuoJM	11/28/05	.XXX±.002/0.XXX±0.051	.XXX±.002/0.XXX±0.051	.XXX±.002/0.XXX±0.051	.XXX±.002/0.XXX±0.051	projection	projection	VERTICAL PRESS FIT RECEPTACLE	
C	DG08-0251	W D	09/16/08	0°±2°	0°±2°	0°±2°	0°±2°	projection	projection		
				dr	C. DAILY	08/09/02	08/09/02	INCH/MM	INCH/MM	product family	PwrBlade
				engr	M. MOSTOLLER	08/09/02	08/09/02	scale	scale	size	dwg no
				chr	M. MOSTOLLER	08/09/02	08/09/02	1:1	1:1	A	51750-036
				appd	M. MOSTOLLER	08/09/02	08/09/02			code	213
sheet index	revision sheet	C	C	C	C	C	C			sheet	1 of 4
		1	2	3	4						

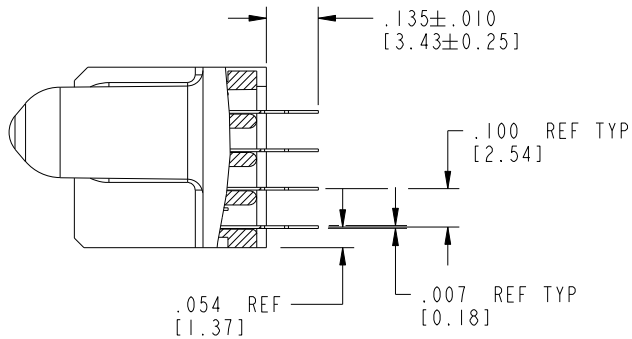
Pro/E

PDM: Rev:C

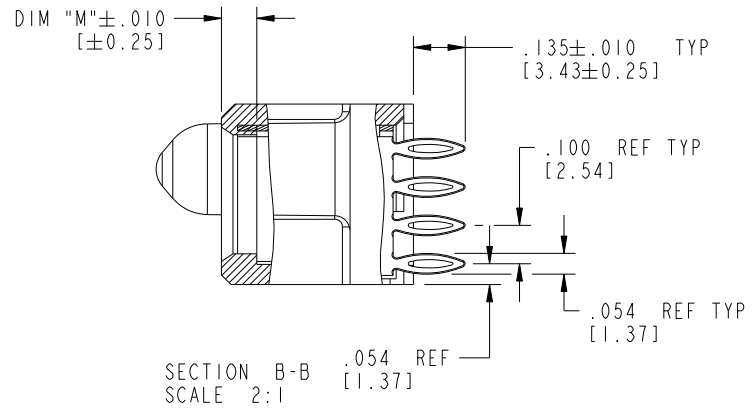
STAT: Released

Printed: Sep 20, 2008

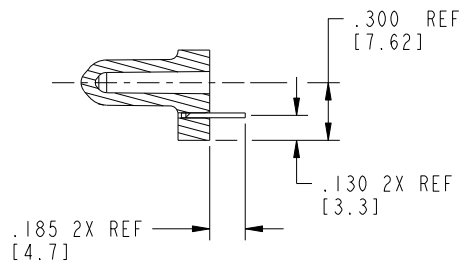
PRODUCT NUMBER
51750-036__
NOTE : 3



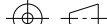
SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1

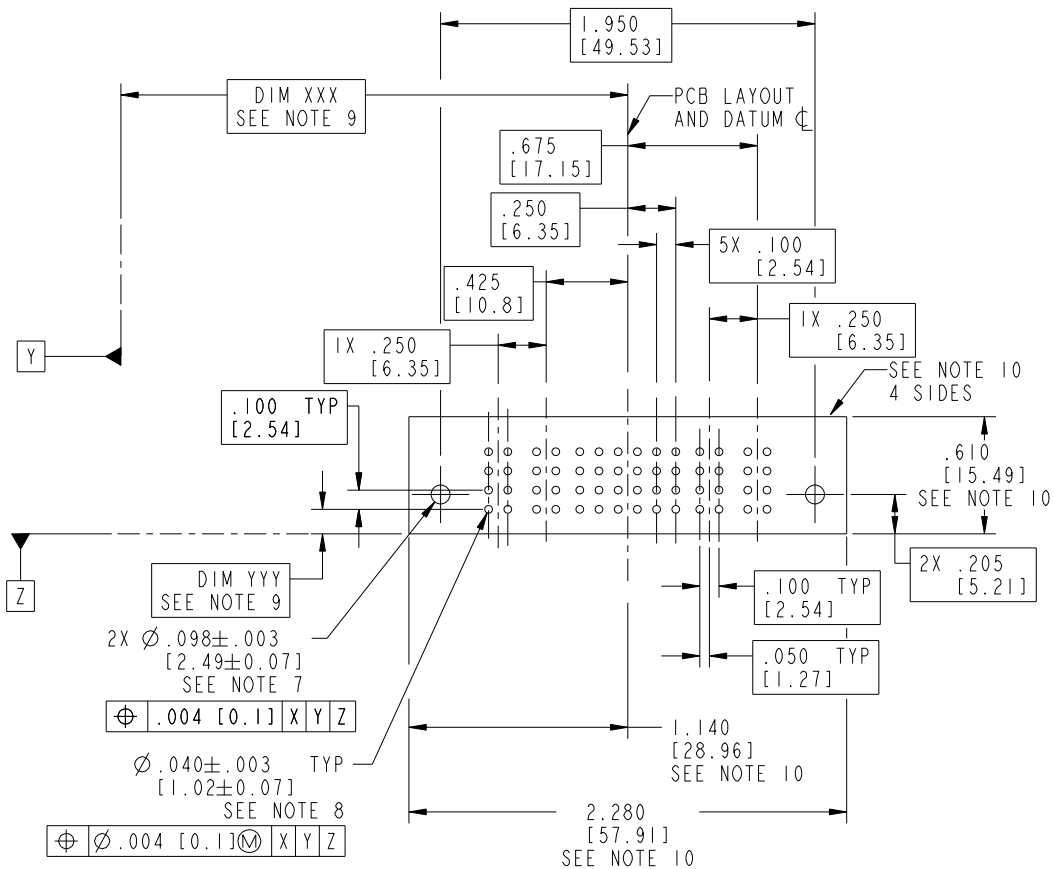


SECTION C-C

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 2P + 24S + 2P VERTICAL PRESS FIT RECEPTACLE							
C									.XXX±.005/0.XX±0.13				projection											
									.XXXX±.0020/0.XXX±0.051															
								angles	0°±2°								product family				PwrBlade		code	
								dr	C. DAILY		08/09/02		INCH/MM				size		dwg no		213			
								enrg	M. MOSTOLLER		08/09/02		scale 1:1				A		51750-036		sheet 2			
								chr	M. MOSTOLLER		08/09/02													
								appd	M. MOSTOLLER		08/09/02													
sheet index		revision sheet																						



PRODUCT NUMBER
51750-036__
NOTE : 3



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER			
litr	ecn no.	dr	date	linear				.XX±.01/0.X±0.3				COPY			
C				angles				.XXX±.005/0.XX±0.13				projection			
								.XXX±.0020/0.XXX±0.051				INCH/MM			
								0°±2°				scale			
				dr	C. DAILY	08/09/02						1:1			
				enrg	M. MOSTOLLER	08/09/02									
				chr	M. MOSTOLLER	08/09/02									
				appd	M. MOSTOLLER	08/09/02									
sheet index	revision	sheet													

FCI				www.fciconnect.com			
title				2P + 24S + 2P			
VERTICAL PRESS FIT RECEPTACLE							
product family				PwrBlade			
size	dwg no	code					
A	51750-036	213					
		sheet					
		3					

cage code 22506



1 | 2

3 |

4

PRODUCT NUMBER
51750-036__
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 51750-036 AND 51750-036LF 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 HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

8. $\varnothing .0453 \pm .0010$ [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.

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

10. CONNECTOR KEEP-OUT ZONE.

11. 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				
ltr		ecn no.		dr		date		linear	$.XX \pm .01 / 0.X \pm 0.3$				COPY				title 2P + 24S + 2P VERTICAL PRESS FIT RECEPTACLE			
C									$.XXX \pm .005 / 0.XX \pm 0.13$				projection 							
									angles	$.XXXX \pm .0020 / 0.XXX \pm 0.051$				INCH/MM 						
								$0^\circ \pm 2^\circ$				scale 1:1								
								dr		C. DAILY		08/09/02		product family		PwrBlade		code		
								engr		M. MOSTOLLER		08/09/02		size		dwg no		213		
								chr		M. MOSTOLLER		08/09/02		A		51750-036		sheet		
								appd		M. MOSTOLLER		08/09/02						4		
sheet index		revision sheet																		

B

A

B

1 | 2

Pro/E

PDM: Rev:C

STATUS: Released

Printed: Sep 20, 2008