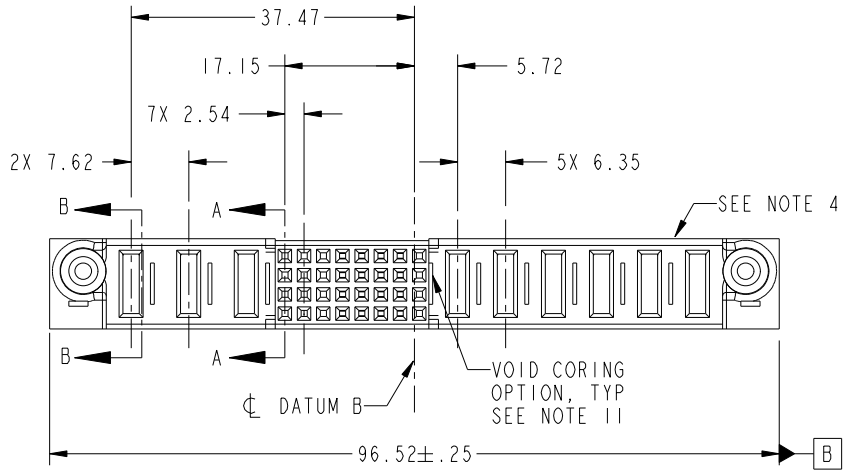
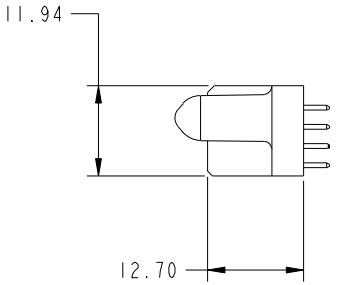
PRODUCT NO.	ROWS	POWER			SIGNAL							POWER						
		E2	P9	P8	P7	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	E1
51936-002__ NOTE: 3	D C B A		PD	PD	PA	X	X	X	E	E	E	E	X	PD	PD	PD	PD	PD	PD	
						X	X	X	E	E	E	E	X							
						X	X	X	E	E	E	E	X							
						X	X	X	E	E	E	E	X							





CODE	DIM "M" ±0.25	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
PD	[2.34]	POWER
X	OMITTED	OMITTED

mat'l code			SEE NOTE	tolerances unless otherwise specified			
ltr	ecn no.	dr	date	linear	0.X ±0.5		
A	V20023	DAI	01/07/02		0.XX ±0.25		
B	V20384	JWS	02-25-02		0.XXX ±0.10		
C	V21719	CGD	10/30/02	angles	0° ±2°		
D	DG05-0301	CS	08/26/05	dr	D. INGRAM	01/07/02	
E	DG07-0498	JW	09/12/08	engr	M.MOSTOLLER	01/07/02	
				chr	M.MOSTOLLER	01/07/02	
				appd	M.MOSTOLLER	01/07/02	

sheet	revision	E	E	E	E
index	sheet	1	2	3	4

CUSTOMER
COPY
projection
MM
scale 1:1

FCI www.fciconnect.com

title: 6P + 32S + 3P
VERTICAL PRESS FIT RECEPT

product family: PwrBlade
code: 213
size: A
dwg no: 51936-002
sheet: 1 of 4

cage code 22526

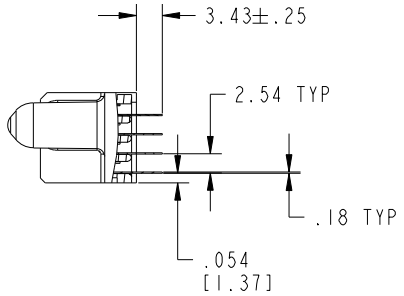
Pro/E

PDM: Rev:E

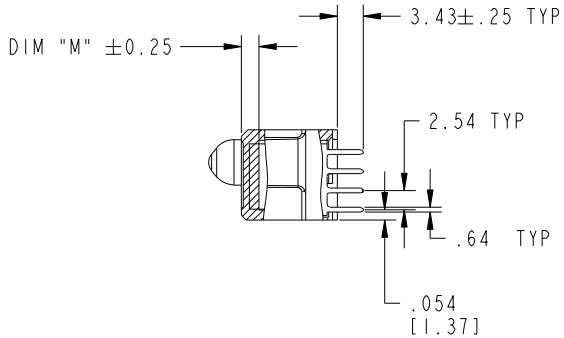
STATUS: Released

Printed: Dec 20, 2010

PRODUCT NUMBER
51936-002__ NOTE: 3



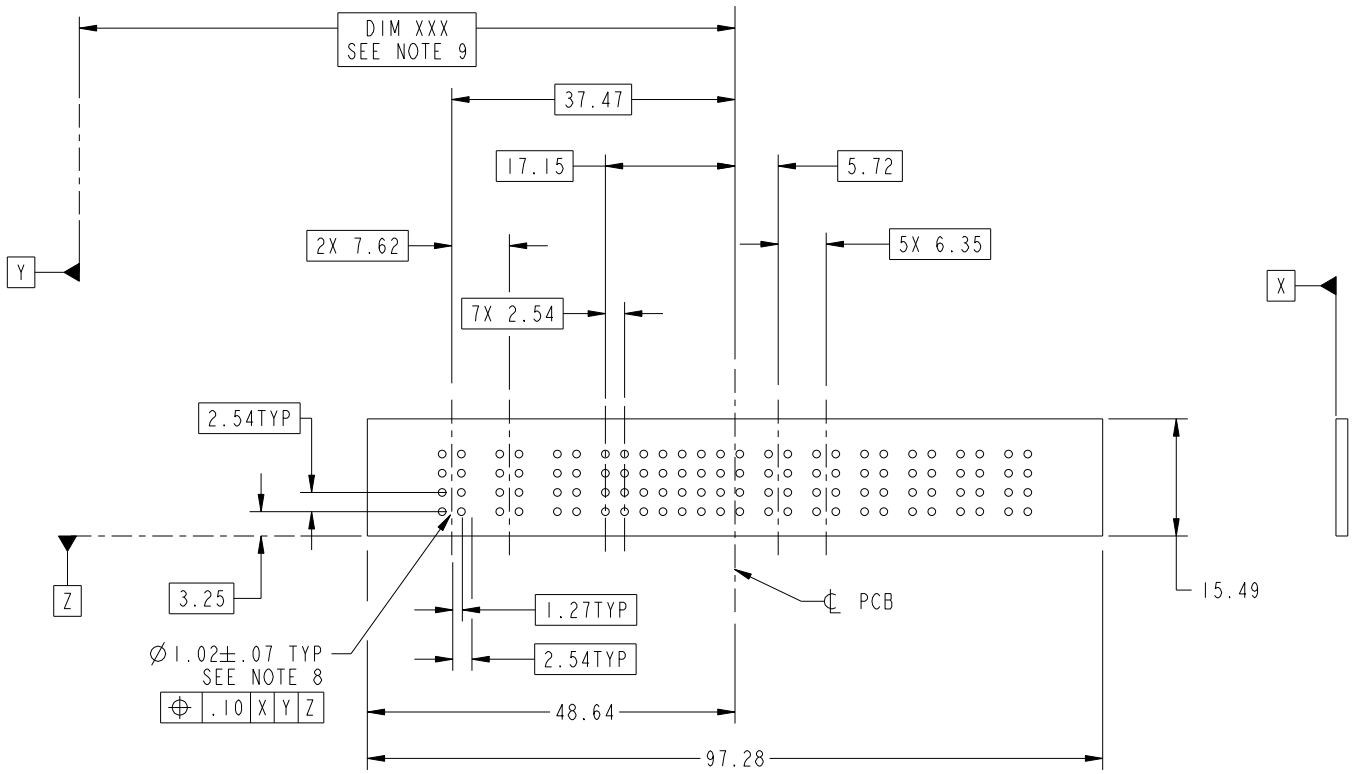
SECTION A-A



SECTION B-B

mat'l code	SEE NOTE	tolerances unless otherwise specified		CUSTOMER	FCI www.fciconnect.com
ltr / ecn no. / dr / date		linear	0.X ±0.5	COPY	
E			0.XX ±0.25	projection	title: 6P + 32S + 3P VERTICAL PRESS FIT RECEPT
			0.XXX ±0.10		
		angles	0° ±2°		
		dr	D. INGRAM 01/07/02	MM	product family: PwrBlade; code: 213
		engr	M.MOSTOLLER 01/07/02		size: A; dwg no: 51936-002; sheet: 2
		chr	M.MOSTOLLER 01/07/02	scale	
		appd	M.MOSTOLLER 01/07/02	1:1	
sheet / revision					
index / sheet					

PRODUCT NUMBER
51936-002__ NOTE: 3



mat'l code	SEE NOTE	tolerances unless otherwise specified			CUSTOMER	FCI www.fciconnect.com
ltr	ecn no. / dr / date		0.X ±0.5		COPY	
E		linear	0.XX ±0.25		projection	title: 6P + 32S + 3P VERTICAL PRESS FIT RECEPT
			0.XXX ±0.10			
		angles	0° ±2°		MM	product family: PwrBlade; code: 213
		dr	D. INGRAM	01/07/02		size: A; dwg no: 51936-002; sheet: 3
		engr	M.MOSTOLLER	01/07/02		
		chr	M.MOSTOLLER	01/07/02	scale 1:1	
		appd	M.MOSTOLLER	01/07/02		
sheet index	revision sheet					cage code 32526

Pro/E

PDM: Rev:E

STATUS: Released

Printed: Dec 20, 2010

PRODUCT NUMBER
51936-002__ NOTE: 3

NOTES:

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

CONNECTORS NOTES:

(2) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMO PLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

△E (3) PLATING:
SEE ITEM 7&8 IN PRINT 10064183 FOR PLATING SPEC OF 51936-002; 51936-002LF

(4) "MANUFACTURER" 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. HOLD DOWN THROUGH HOLES ARE UNPLATED.

8. Ø1.151±0.025 DRILLED HOLES PLATED WITH) 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE Ø1.02±.07 HOLE.

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

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

11. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZING THE MODING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

mat'l code	SEE NOTE	tolerances unless otherwise specified		CUSTOMER	FCI www.fciconnect.com
ltr / ecn no. / dr / date		linear	0.X ±0.5	COPY	
E			0.XX ±0.25	projection	title: 6P + 32S + 3P VERTICAL PRESS FIT RECEPT
			0.XXX ±0.10		
		angles	0° ±2°		
		dr	D. INGRAM 01/07/02	MM	product family: PwrBlade; code: 213
		engr	M.MOSTOLLER 01/07/02		size: A; dwg no: 51936-002; sheet: 4
		chr	M.MOSTOLLER 01/07/02	scale	
		appd	M.MOSTOLLER 01/07/02	1:1	
sheet / revision					
index / sheet					

Pro/E

PDM: Rev:E

STATUS: Released

cage code 32526

Printed: Dec 20, 2010