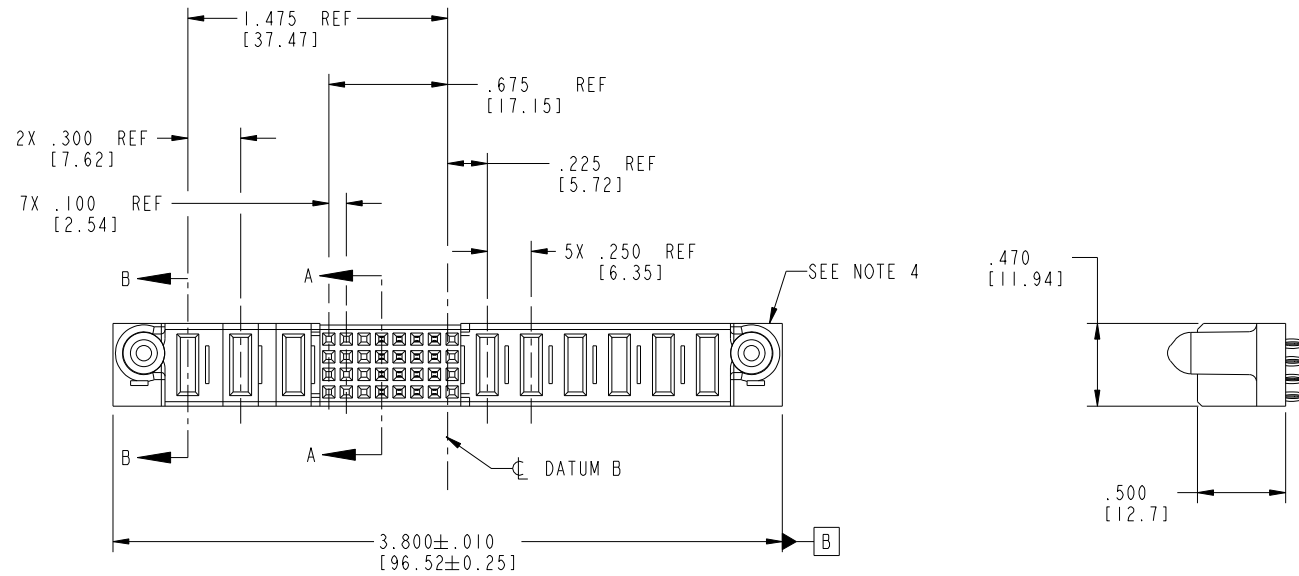


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Property of FCI. Copyright FCI. Droits de reproduction FCI.



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 NO.	ROWS	POWER				SIGNAL								POWER						E1
		E2	P9	P8	P7	8	7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
51936-003-- NOTE:3	D C B A		PF	PF	PC	X	X	X	F	F	F	F	X	PF	PF	PF	PF	PF	PF	
						X	X	X	F	F	F	F	X							
						X	X	X	F	F	F	F	X							
						X	X	X	F	F	F	F	X							



CODE	DIM "M" ±.010[0.25]	CONTACT TYPE
F	N/A [N/A]	SIGNAL
PC	.042 [1.07]	POWER
PF	.092 [2.34]	POWER
X	OMITTED	OMITTED

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY		projection 	title 6P + 32S + 3P VERTICAL PRESS FIT RECEPT			
A	V20789	JWS	04-23-02		.XXX±.005/0.XX±0.13								
B	DG08-0273	WD	12/22/08		.XXX±.0020/0.XXX±0.051								
				angles	0°±2°					product family PwrBlade			
				dr	J. SHAFFER	04-23-02							
				enr	J. ALLISON	04-23-02							
				chr	J. ALLISON	04-23-02			scale 1:1	size A		dwg no 51936-003	
				appd	J. ALLISON	04-23-02							
sheet index	revision	B	B	B	B								
	sheet	1	2	3	4								

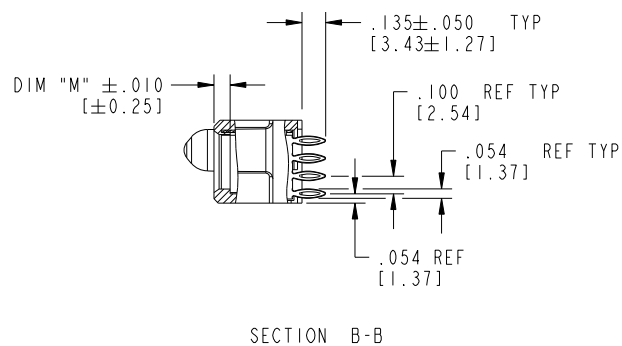
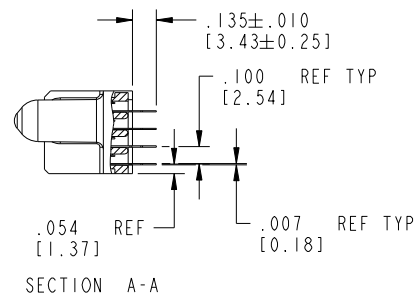
Pro/E

Tous droits strictement reserves. 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
51936-003--
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 6P + 32S + 3P VERTICAL PRESS FIT RECEPT					
B									.XXX±.005/0.XX±0.13				INCH/MM									
									angles	.XXX±.0020/0.XXX±0.051												
										0°±2°												
								dr	J. SHAFFER 04-23-02				scale 1:1				product family PwrBlade				code	
								enr	J. ALLISON 04-23-02								size		dwg no		213	
								chr	J. ALLISON 04-23-02								A 51936-003				sheet	
								appd	J. ALLISON 04-23-02												2	
sheet index		revision sheet																				

cage code 22526

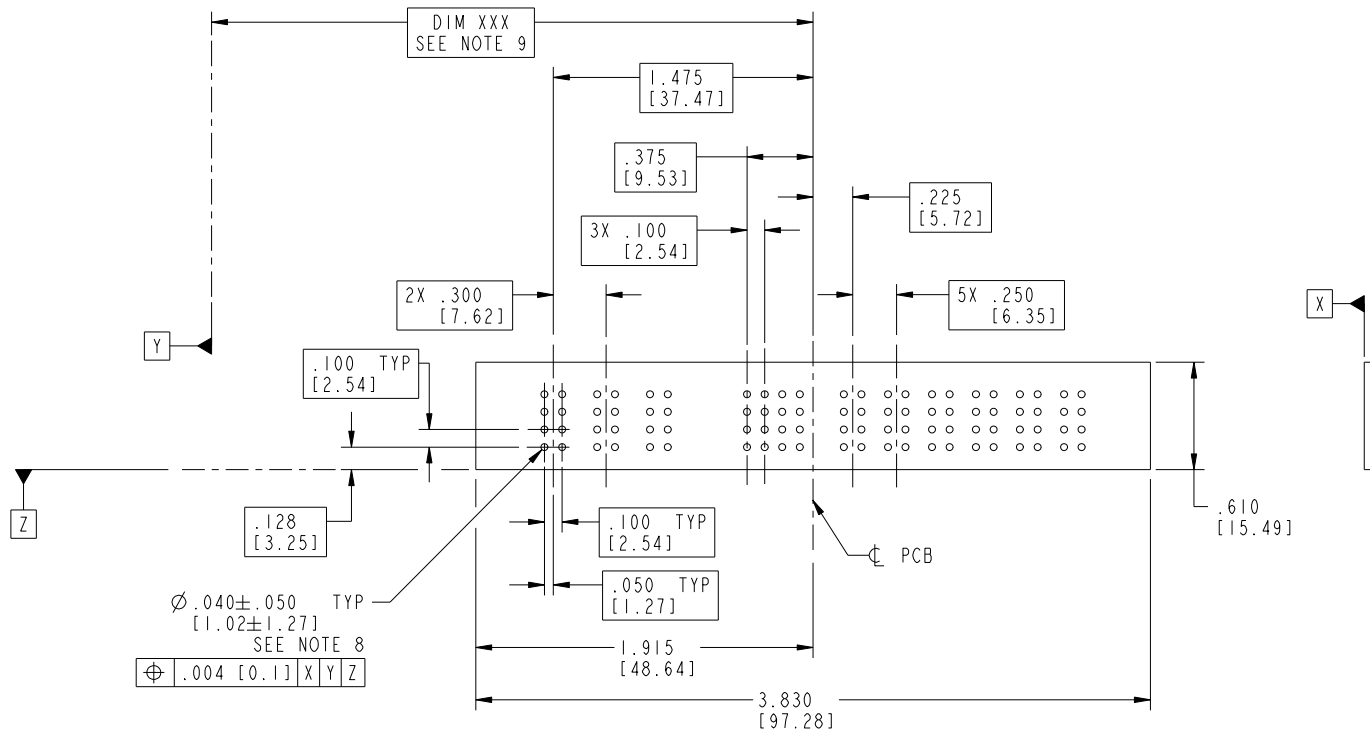
Pro/E



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.

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

PRODUCT NUMBER
51936-003--
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	XX±.01/0.X±0.3	COPY		www.fciconnect.com	
B				angles	.XXX±.005/0.XX±0.13	projection		title	
				dr	.XXX±.0020/0.XXX±0.051	INCH/MM		6P + 32S + 3P	
				enr	0°±2°	scale		VERTICAL PRESS FIT RECEPT	
				chr	J. SHAFFER 04-23-02	product family		PwrBlade	code
				appd	J. ALLISON 04-23-02	size		dwg no	213
					J. ALLISON 04-23-02	A		51936-003	sheet
						1:1			3
sheet index	revision sheet								

Pro/E

cage code 22526

Tous droits strictement reserves. 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
51936-003_- 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

3. SEE ITEM 7 & 8 IN PRINT I0064183 FOR PLATING SPEC OF 51936-003 AND 51936-003LF RESPECTIVELY.

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. $\varnothing .0453 \pm 0.0010$ [1.151 ± 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" TO BE DETERMINED BY THE CUSTOMER.

10. A 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	
litr	ecn no.	dr	date					COPY		title 6P + 32S + 3P VERTICAL PRESS FIT RECEPT	
B				linear		$.XX \pm .01 / 0.X \pm 0.3$		projection			
						$.XXX \pm .005 / 0.XX \pm 0.13$				product family PwrBlade	
				angles		$.XXX \pm .0020 / 0.XXX \pm 0.051$					
						$0^\circ \pm 2^\circ$		INCH/MM		size dwg no 51936-003	
				dr	J. SHAFFER	04-23-02		scale	1:1		
				enr	J. ALLISON	04-23-02				code sheet 213 4	
				chr	J. ALLISON	04-23-02					
				appd	J. ALLISON	04-23-02				cage code 22526	
sheet index	revision sheet										