





















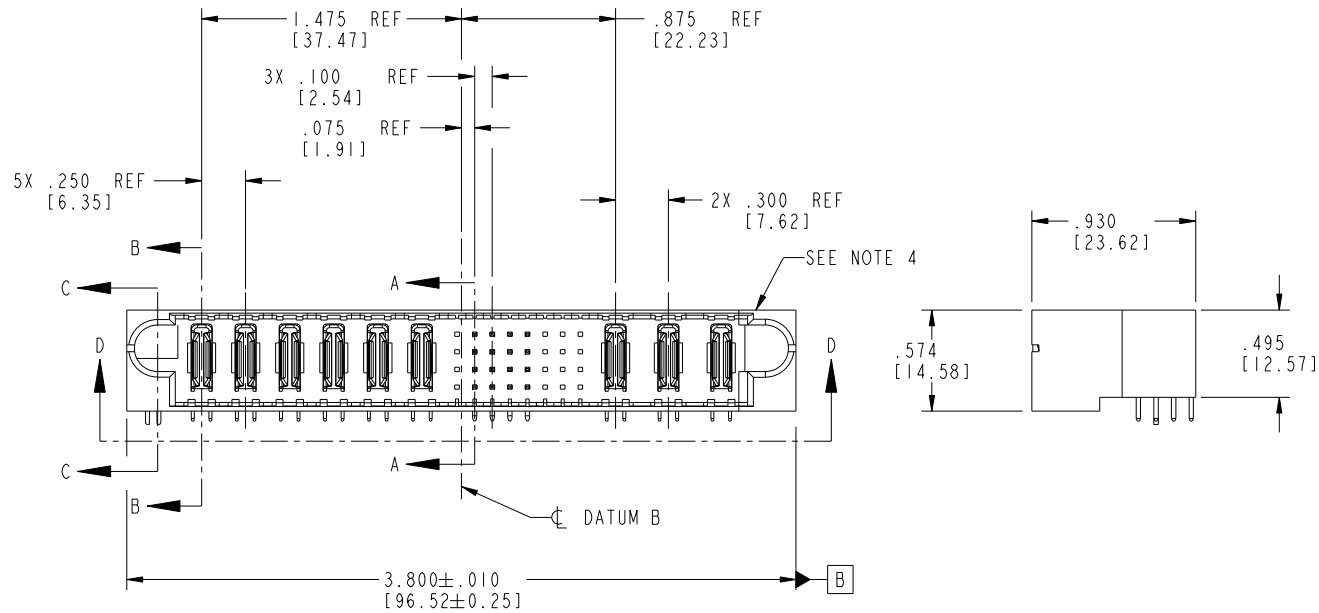


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PRODUCT NO.	ROWS		POWER						SIGNAL								POWER			
		E1	P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	8	P7	P8	P9	E2
51935-003_	D C B A																			
NOTE: 3																				
																				
																				



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
G	.220 [5.59]	SIGNAL
H	.220 [5.59]	SIGNAL
R	.270 [6.86]	SIGNAL
S	.270 [6.86]	SIGNAL
T	.270 [6.86]	SIGNAL
U	.270 [6.86]	SIGNAL
PA	N/A [N/A]	POWER
HA	N/A [N/A]	HOLD-DOWN
X	OMITTED	OMITTED

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY					
A	V21460	CGD	09/13/02	linear		.XX±.01/0.X±0.3		projection		title	6P + 32S + 3ACP		
B	V21561	CGD	10/02/02			.XXX±.005/0.XX±0.13					RIGHT ANGLE SOLDER HEADER		
C	DG05-0373	CS	09/06/05	angles		.XXX±.0020/0.XXX±0.051				product family	PwrBlade	code	213
D	DG08-0273	WD	12/18/08			0°±2°		INCH/MM		size	dwg no	sheet	1 of 4
				enrg	dr	C. DAILY	09/13/02	scale	1:1	A	51935-003		
				chr		M. MOSTOLLER	09/13/02						
				appd		M. MOSTOLLER	09/13/02						
sheet index	revision	D	D	D	D								
	sheet	1	2	3	4								

Pro/E

cage code 22526

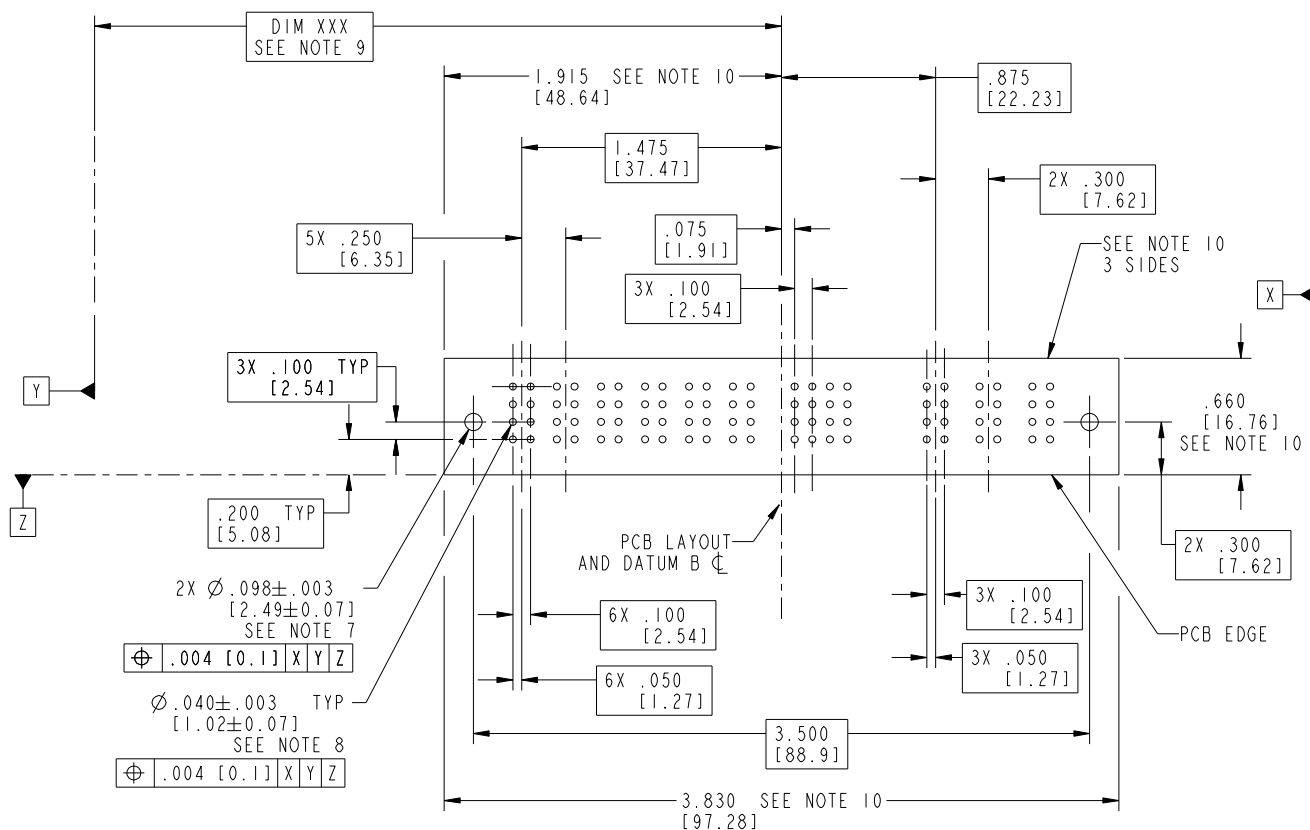
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Printed: Dec 20, 2010

B

A

51935-003--
NOTE:3



RECOMMENDED PCB LAYOUT

[illegible]

cage code	22526
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PRODUCT NUMBER
51935-003_- NOTE:3

NOTES:

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

CONNECTORS NOTES:


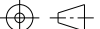
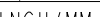
2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMO PLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

3. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51935-003 AND 51935-003LF 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. CONNECTOR KEEP-OUT ZONE.

11. A \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				<div>www.fciconnect.com</div>					
ltr		ecn no.		dr		date		linear		COPY				<div></div>							
D										projection								title			
																		6P + 32S + 3ACP			
														RIGHT ANGLE SOLDER HEADER							
								angles		<div>$0^\circ \pm 2^\circ$</div>											
								dr		C. DAILY		09/13/02		<div></div>							
								enrg		M. MOSTOLLER		09/13/02									
								chr		M. MOSTOLLER		09/13/02									
								appd		M. MOSTOLLER		09/13/02		scale							
														1:1							
														A							
														51935-003							
														213							
														sheet							
														4 of 4							
sheet index		revision sheet																			

cage code 22526

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