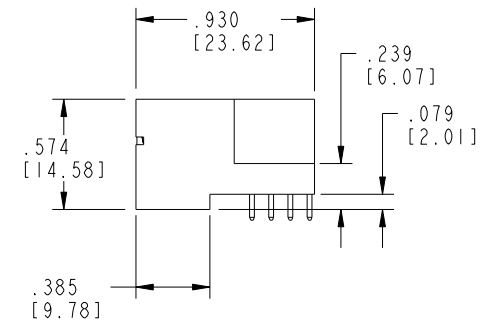
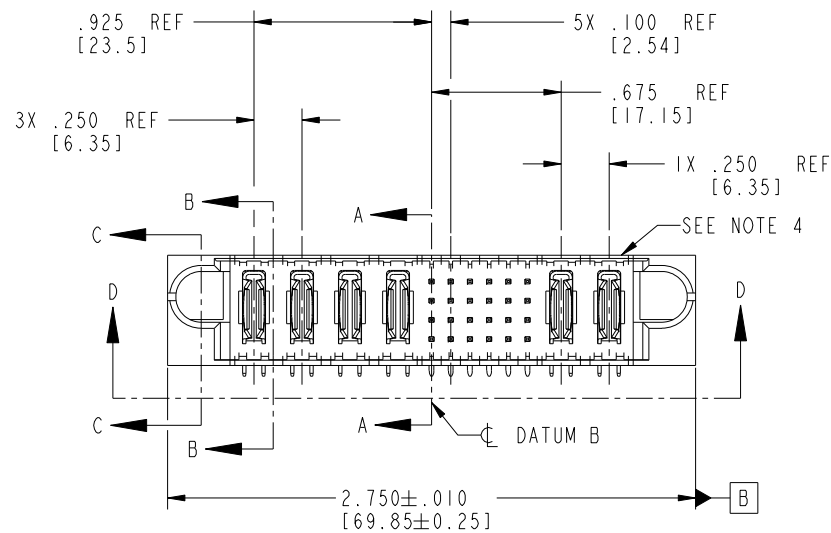


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PRODUCT NO.	ROWS	POWER					SIGNAL						POWER		E2
		E1	P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	
51730-024-- NOTE: (3)	D C B A		PA	PA	PA	PA	UUUUUU	UUUUUU	UUUUUU	UUUUUU	UUUUUU	UUUUUU	PA	PA	



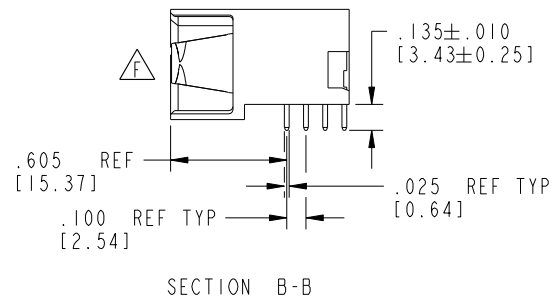
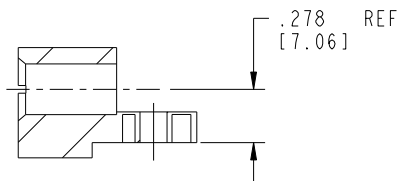
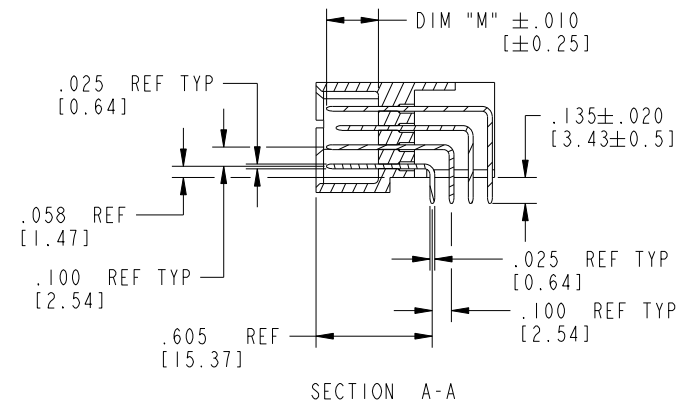
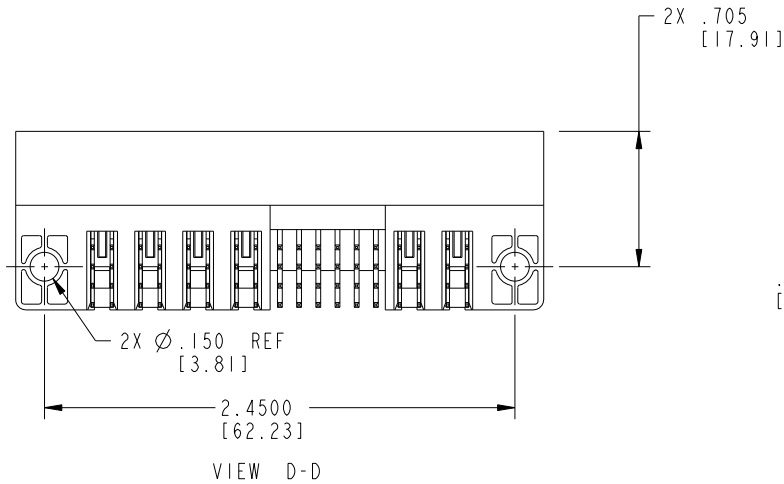
CODE	DIM "M" MATING LENGTH	CONTACT TYPE
G	.220 [5.59]	SIGNAL
R	.270 [6.86]	SIGNAL
S	.270 [6.86]	SIGNAL
T	.270 [6.86]	SIGNAL
U	.270 [6.86]	SIGNAL
PA	N/A [N/A]	POWER

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER			
ltr	ecn no.	dr	date	linear	linear	linear	linear	linear	linear	linear	linear	COPY	COPY	COPY	COPY
A	V11132	JWS	3/28/01	linear	.XX±.01/0.X±0.3	.XX±.005/0.XX±0.13	.XXX±.0020/0.XXX±0.051	angles	0°±2°	dr	J. SHAFFER 01-23-02	projection	projection	projection	projection
B	V20168	JWS	01-23-02	angles	0°±2°	0°±2°	0°±2°	dr	J. SHAFFER 01-23-02	enrg	M. MOSTOLLER 01-23-02	INCH/MM	INCH/MM	INCH/MM	INCH/MM
C	DG05-0243	SJ	07/26/05	dr	J. SHAFFER 01-23-02	J. SHAFFER 01-23-02	J. SHAFFER 01-23-02	chr	M. MOSTOLLER 01-23-02	appd	M. MOSTOLLER 01-23-02	scale	scale	scale	scale
D	DG05-0560	CS	12/20/05	appd	M. MOSTOLLER 01-23-02	M. MOSTOLLER 01-23-02	M. MOSTOLLER 01-23-02	sheet index	revision	sheet	sheet	sheet	sheet	sheet	sheet
E	DG08-0237	W D	09/01/08	F	F	F	F	1	2	3	4				
F	DG08-0272	W D	09/25/08	F	F	F	F								

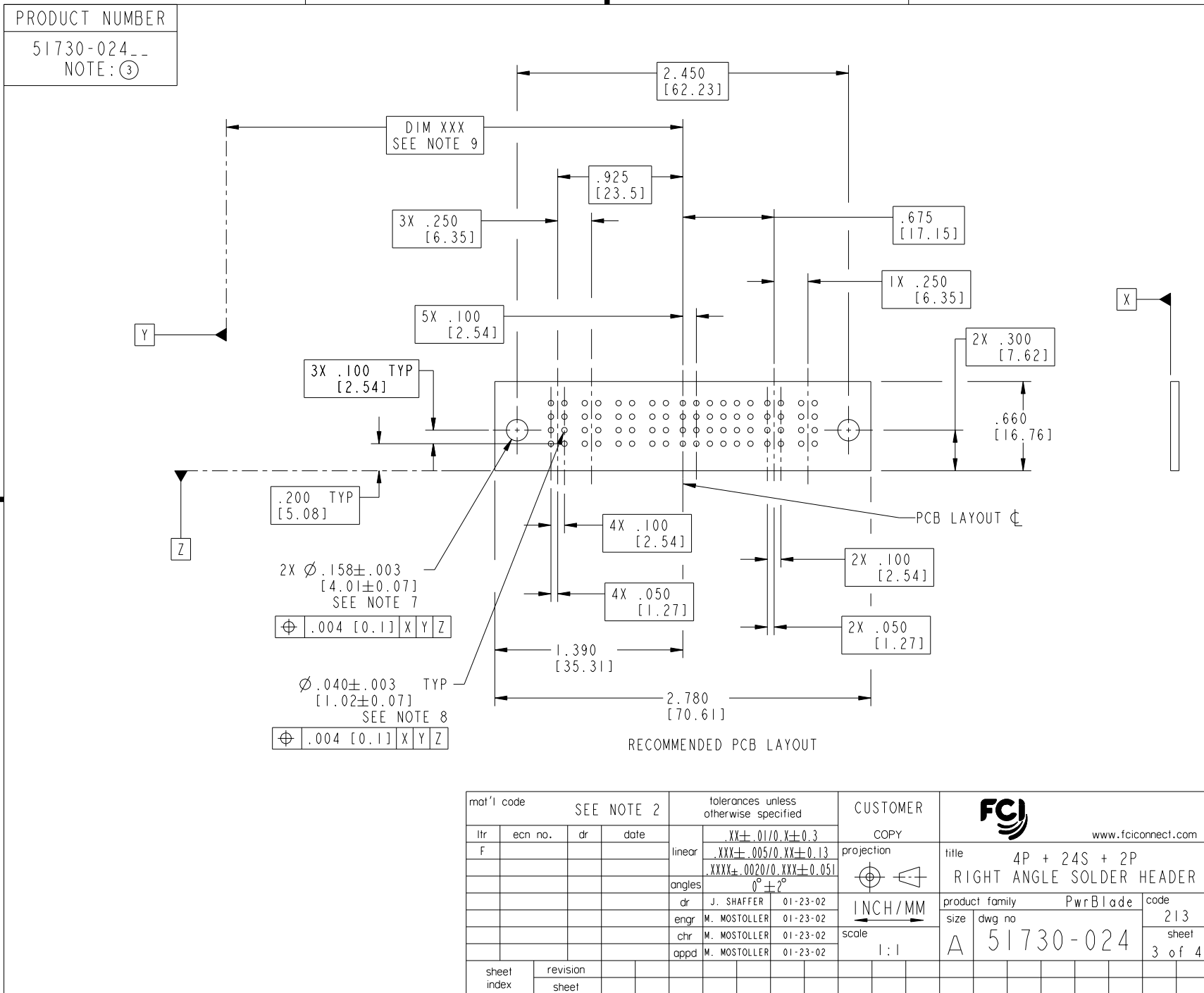
PRODUCT NUMBER

51730-024--

NOTE: ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	angles	dr	enrg	chr	appd	projection	title
F				.XX±.01/0.X±0.3	0°±2°	J. SHAFFER 01-23-02	M. MOSTOLLER 01-23-02	M. MOSTOLLER 01-23-02	M. MOSTOLLER 01-23-02	4P + 24S + 2P	RIGHT ANGLE SOLDER HEADER
				.XXX±.005/0.XX±0.13						product family	PwrBlade
				.XXXX±.0020/0.XXX±0.051						size	dwg no
										scale	1:1
											code
											213
											sheet
											2 of 4
sheet index	revision sheet										



PRODUCT NUMBER
51730-024--
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 51730-024 AND 51730-024LF RESPECTIVELY.

④ "MANUFACTURER" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

⑤ PRODUCT SPECIFICATION GS-12-149.

PCB - NOTES:

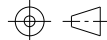
⑥ ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. HOLD DOWN THROUGH HOLES ARE UNPLATED.

8. $\varnothing .0453 \pm 0.0010$ [1.151 $\pm$ 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. ⚠Ⓜ 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		ecr no.		dr		date		linear		.XX±.01/0.X±0.3				COPY				title 4P + 24S + 2P RIGHT ANGLE SOLDER HEADER							
F										.XXX±.005/0.XX±0.13				projection											
										.XXXX±.0020/0.XXX±0.051															
								angles		0°±2°								product family PwrBlade				code			
								dr		J. SHAFFER 01-23-02				INCH/MM								213			
								engr		M. MOSTOLLER 01-23-02				size								dwg no			
								chr		M. MOSTOLLER 01-23-02				scale								A 51730-024			
								appd		M. MOSTOLLER 01-23-02				1:1								4 of 4			
sheet index		revision sheet																							



www.fciconnect.com

title
4P + 24S + 2P
RIGHT ANGLE SOLDER HEADER

product family
PwrBlade
size
A
dwg no
51730-024
code
213
sheet
4 of 4