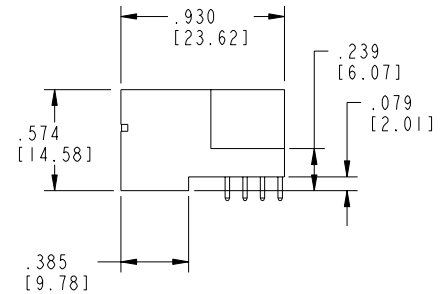
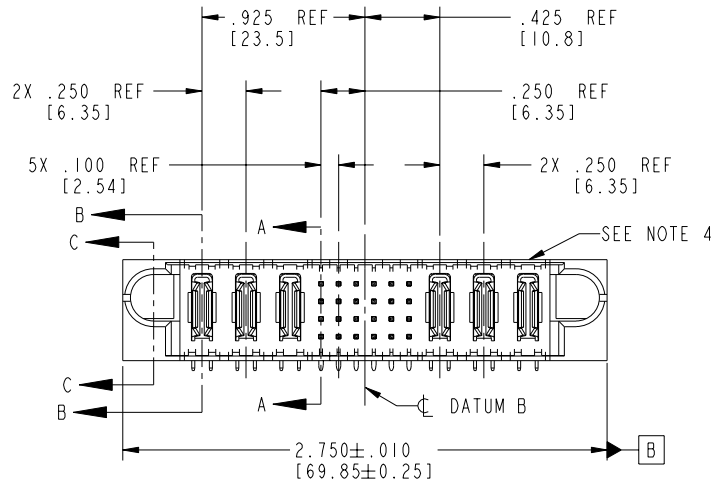
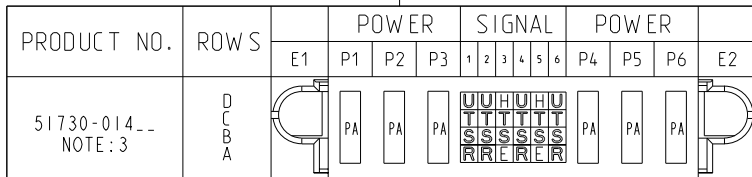


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	.220 [5.59]	SIGNAL
H	.220 [5.59]	SIGNAL
R	.270 [6.86]	SIGNAL
S	.270 [6.86]	SIGNAL
T	.270 [6.86]	SIGNAL
U	.270 [6.86]	SIGNAL
PA	N/A [N/A]	POWER

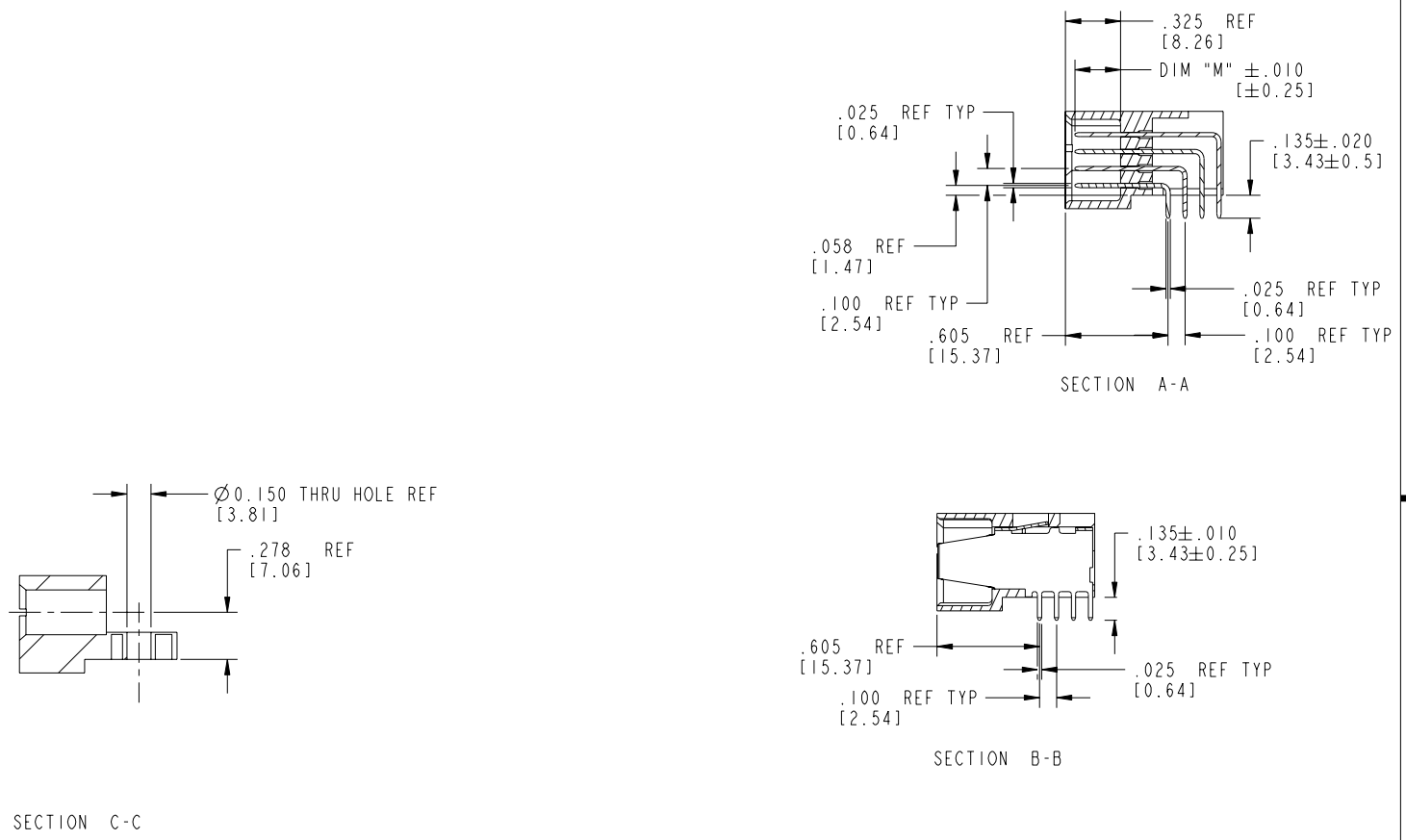
mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		projection		title	
A	V02906	JRW	12/19/00		.XXX±.005/0.XX±0.13	INCH/MM		3P + 24S + 3P		RIGHT ANGLE SOLDER HEADER	
B	V12159	JRW	8-16-01		.XXX±.0020/0.XXX±0.051	scale		product family		code	
C	DG05-0341	CS	09/23/05	angles	0°±?	1:1		PwrBlade		213	
D	DG05-0560	CS	12/26/05	dr	J. WITMER 12/19/00			size		sheet	
				enr	J. DODDS 12/19/00			A		1 of 4	
				chr	J. DODDS 12-19-00			51730-014			
				appd	J. DODDS 01-19-00						
sheet index	revision	D	D	D	D						
	sheet	1	2	3	4						

cage code 22526 4

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PRODUCT NUMBER  
51730-014\_\_  
NOTE: 3



**A**  
**FCI**

B

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	
D				linear	.XXX±.005/0.XX±0.13	projection		3P + 24S + 3P	
				angles	XXXX±.0020/0.XXX±0.051	 INCH/MM		RIGHT ANGLE SOLDER HEADER	
				dr	0°±2°	product family		PwrBlade	
				engr	J. WITMER 12/19/00	size		code	
				chr	J. DODDS 12/19/00	scale		213	
				appd	J. DODDS 01-19-00	A		51730-014	
sheet index	revision sheet							sheet 2 of 4	

cage code 22526

Pro/E

PDM: Rev:D

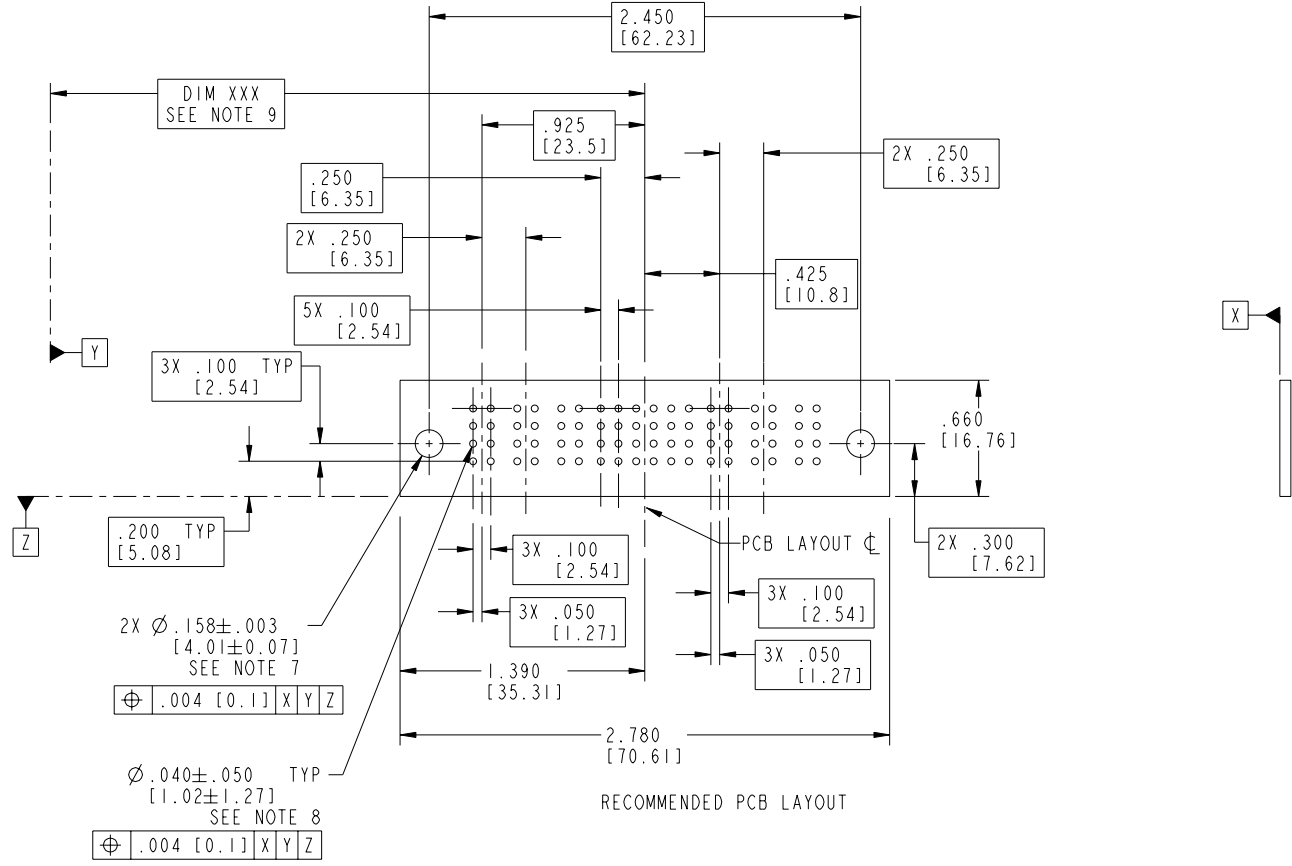
STATUS Released

Printed: Oct 08, 2006

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PRODUCT NUMBER  
51730-014\_\_  
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.XX±0.3	COPY		title	
D				angles	.XXX±.005/0.XX±0.13	projection		3P + 24S + 3P	
				dr	.XXX±.0020/0.XX±0.051			RIGHT ANGLE SOLDER HEADER	
				enr	0°±2°	INCH/MM		product family	
				chr	J. WITMER 12/19/00	scale		PwrBlade	
				appd	J. DODDS 12/19/00	1:1		code	
					J. DODDS 12-19-00			213	
sheet index	revision sheet							size	
								51730-014	
								3 of 4	

cage code 22526 4

Pro/E

PDM: Rev:D

STATUS Released

Printed: Oct 08, 2006

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PRODUCT NUMBER  
51730-014\_\_  
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. PLATING:

51730-014, 51730-014LF, PLATING SPEC SEE PRINT: 100064183.

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.

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				projection	title					
D					.XXX±.005/0.XX±0.13				INCH/MM					3P + 24S + 3P					
				angles	XXXX±.0020/0.XXX±0.051								RIGHT ANGLE SOLDER HEADER						
				dr	0° ± 2°				scale				product family						
				enr	J. WITMER 12/19/00				1:1				PwrBlade						
				chr	J. DODDS 12/19/00				A				code						
				appd	J. DODDS 01-19-00				size				213						
sheet index				revision sheet				A				51730-014				sheet 4 of 4			

cage code 22526 4