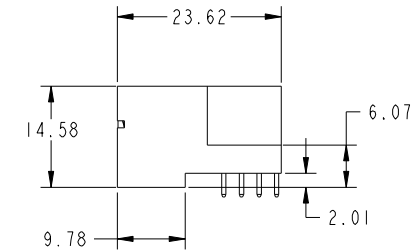
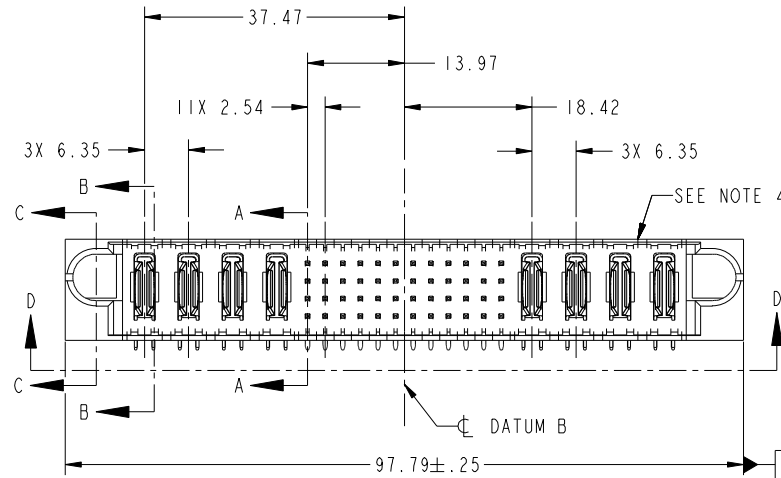


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PRODUCT NO.	ROWS	POWER					SIGNAL												POWER				E2		
		E1	P1	P2	P3	P4	1	2	3	4	5	6	7	8	9	10	11	12	P5	P6	P7	P8			
51730-010-- NOTE: 3	D C B A		PA	PA	PA	PA	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU	UUUUUUUUUUUUUU			
		U U																							



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

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	V02906	JRW	12/08/00	linear		0.X ±0.5		projection		title 4P + 48S + 4P	
B	V20111	JWS	01-21-02			0.XX ±0.25				RIGHT ANGLE SOLDER HEADER	
C	DG05-0389	GuoJM	10/14/05	angles		0.XXX ±0.10				product family PwrBlade	
D	DG08-0253	SH	09/13/08	dr	J. SHAFFER	01-21-02		MIM		size	code
E	DG08-0272	JW	09/29/08	enrg	M. MOSTOLLER	01-21-02		scale		dwg no	213
				chr	M. MOSTOLLER	01-21-02		1:1		51730-010	sheet
				appd	M. MOSTOLLER	01-21-02					1 of 4
sheet index	revision sheet	E	E	E	E						
		1	2	3	4						

Pro/E

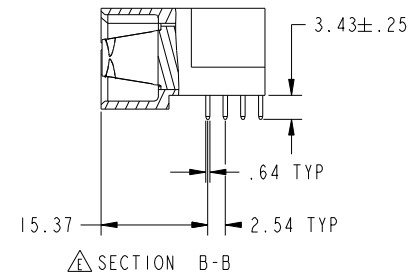
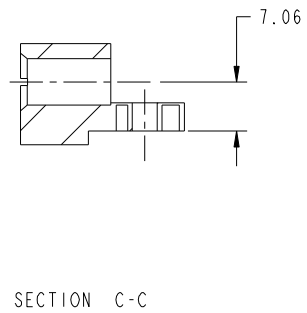
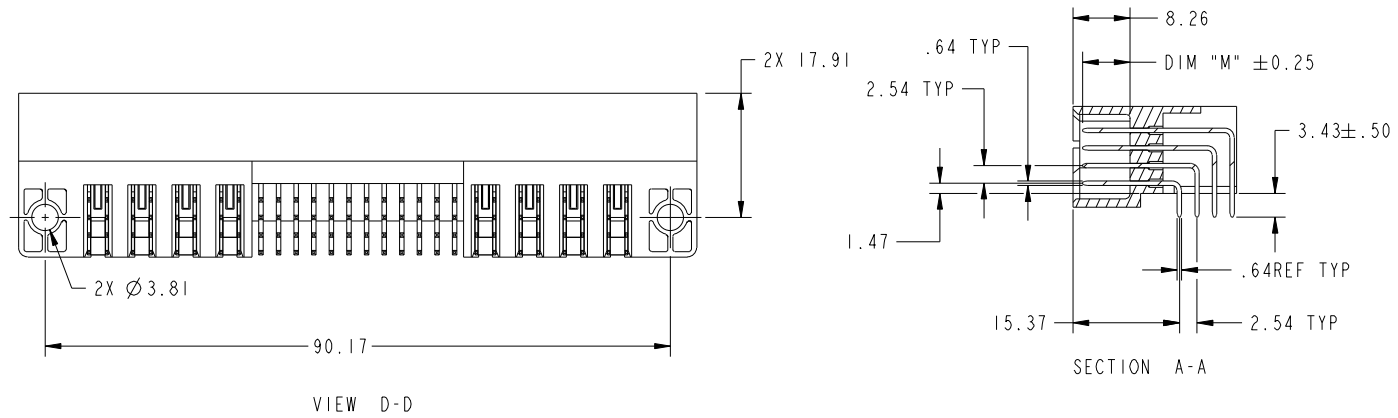
cage code 22526

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PRODUCT NUMBER
51730-010--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ±0.5		COPY		www.fciconnect.com	
E						0.XX ±0.25		projection		title	
						0.XXX ±0.10				4P + 48S + 4P	
						0° +2°				RIGHT ANGLE SOLDER HEADER	
				angles						product family	
				dr	J. SHAFFER	01-21-02				PwrBlade	code
				enrg	M. MOSTOLLER	01-21-02				size	213
				chr	M. MOSTOLLER	01-21-02				dwg no	sheet
				appd	M. MOSTOLLER	01-21-02				51730-010	2
sheet index	revision sheet							scale	1:1	A	
										cage code	
										22526	4

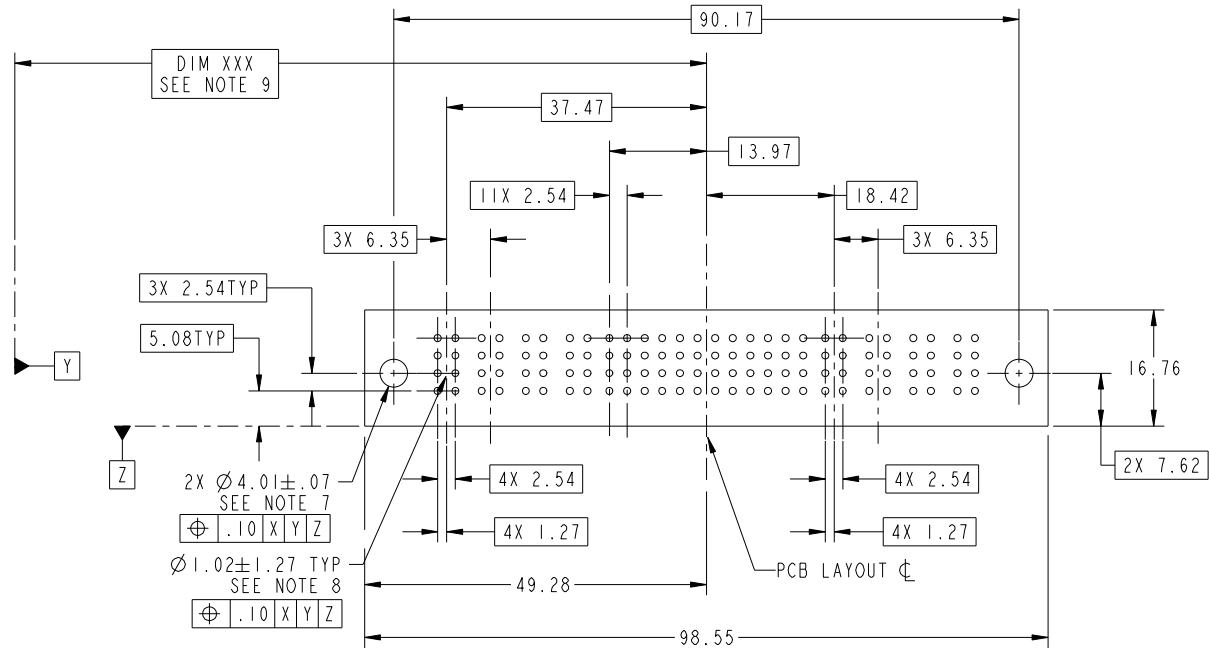
Pro/E

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PRODUCT NUMBER
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RECOMMENDED PCB LAYOUT

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PRODUCT NUMBER
51730-010-- 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:

SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51730-010 AND 51730-010LF 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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ 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 CURRENT DRAWING VERSION.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date					COPY		title 4P + 48S + 4P RIGHT ANGLE SOLDER HEADER	
E				linear		$0.X \pm 0.5$		projection			
						$0.XX \pm 0.25$					
				angles		$0.XXX \pm 0.10$				product family PwrBlade	
						$0^\circ \pm 2^\circ$					
				dr	J. SHAFFER	01-21-02		MIM			
				enrg	M. MOSTOLLER	01-21-02				size	213
				chr	M. MOSTOLLER	01-21-02		scale		dwg no	sheet
				appd	M. MOSTOLLER	01-21-02		1:1	A	51730-010	4
sheet index	revision sheet										

cage code 22526