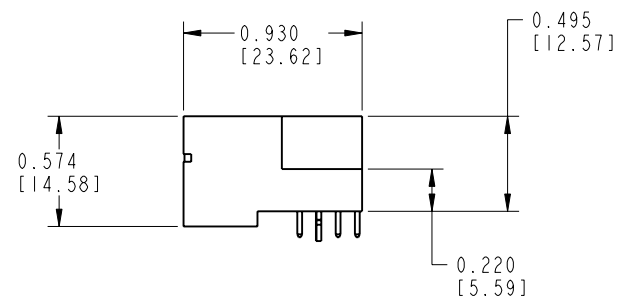
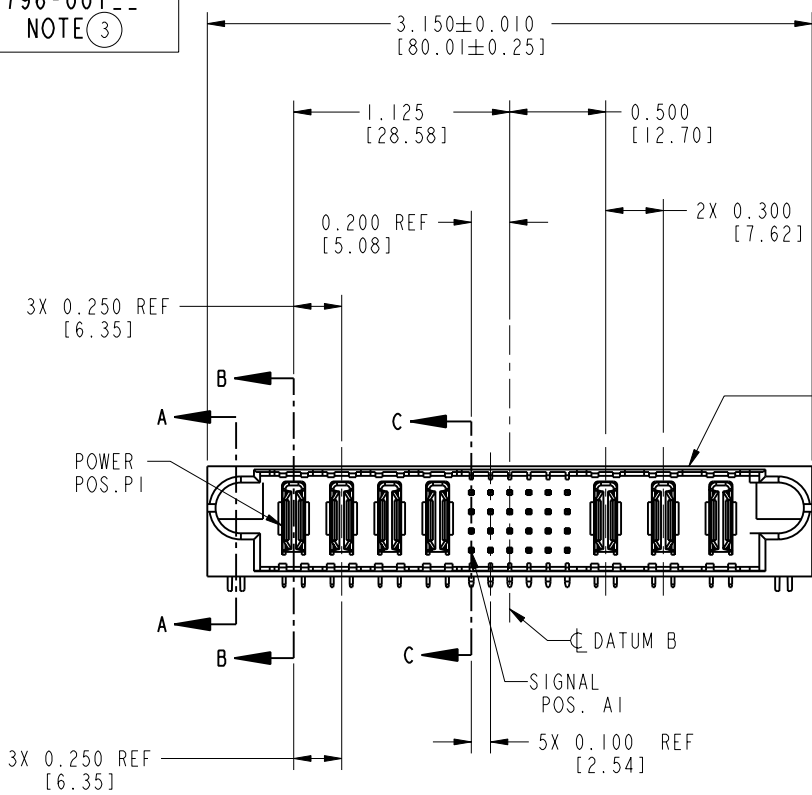


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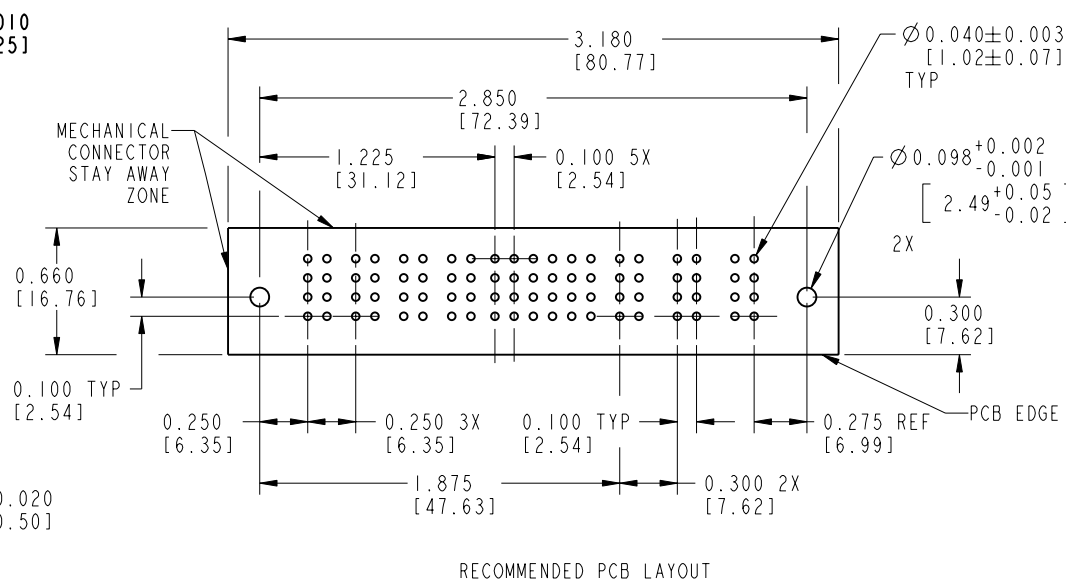
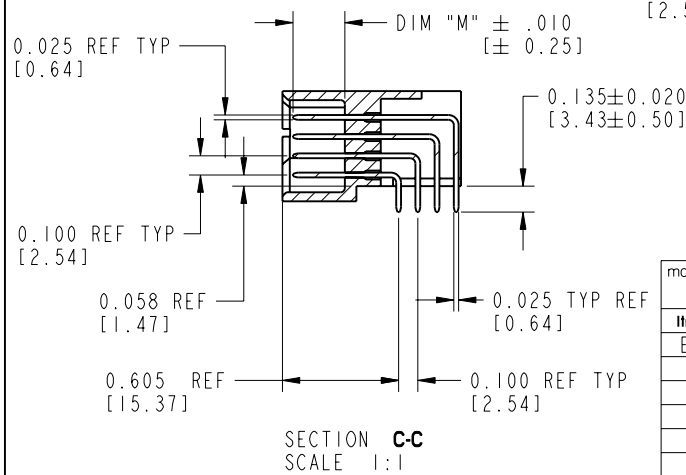
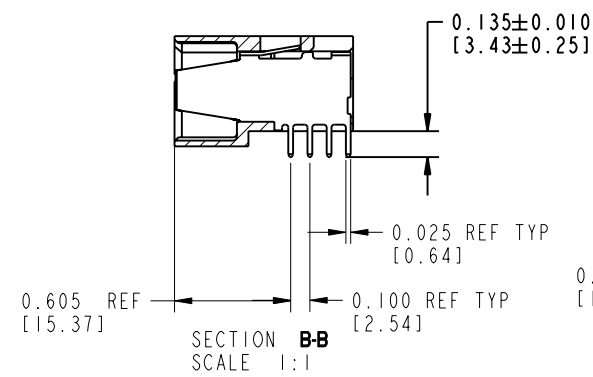
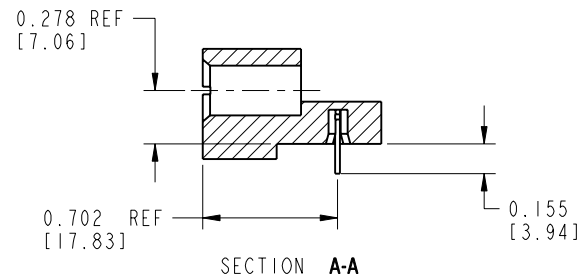
mat'l code SEE NOTE 1				tolerances unless otherwise specified		CUSTOMER COPY	A FCI www.fciconnect.com		
ltr	ecn no.	dr	date						
A	V02395	JRW	11-10-00	linear	.XX±.01/.X±.3	projection 	title 4P + 24S + 3ACP RIGHT ANGLE SOLDER HEADER	product family PwrBlade	code 213
B	V20774	DAI	04/30/02		.XXX±.005/.XX±.13				
C	V04-0882	TAB	09/01/04	angles	.XXXX±.0020/.XXX±.051 0°±2°				
D	DG05-0064	SW	4/01/05	dr	E. KORFF 06-16-00	INCH / MM scale 1:1	size A	dwg no 51796	SHEET 1 OF 3
E	DG05-0572	JMG	01/05/06	enrg	J. BROWN 06-16-00				
				chr	J. BROWN 06-16-00				
				appd	J. BROWN 06-16-00				
sheet index		revision sheet		E	E	E			
				1	2	3			

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lfr	ecn no.	dr	date	linear	.XX±.01/.X±.3	projection		title	4P + 24S + 3ACP
E					.XXX±.005/.XX±.13			RIGHT ANGLE SOLDER HEADER	
				angles	.XXXX±.0020/.XXX±.051			product family	PwrBlade
				dr	E. KORFF 06-16-00	INCH / MM		size	dwg no
				engr	J. BROWN 06-16-00	scale	1:1	A	51796
				chr	J. BROWN 06-16-00				
				appd	J. BROWN 06-16-00				
sheet index	revision sheet								

form no. 7530-001-103

cage code 22526

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AD

51796-001--
NOTE(3)

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

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

3. 51796-001;51796-001LF;51796-001GLF PLATING SPEC. SEE PRINT:10064183
4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.
5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
8. $\varnothing .0453 \pm .0010$ [$1.151 \pm .025$] DRILLED HOLES PLATED WITH
.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.

CODE	DIM "M" MATING LENGTH		CONTACT TYPE
PA	N/A	[N/A]	POWER
R	0.270	[6.86]	SIGNAL
S	0.270	[6.86]	SIGNAL
T	0.270	[6.86]	SIGNAL
U	0.270	[6.86]	SIGNAL
E	0.220	[5.59]	SIGNAL
HA	N/A	[N/A]	HOLD-DOWN

PRODUCT No.	ROWS	POWER				SIGNAL						POWER			E2
		E1	P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	
51796-001 NOTE ③	D C B A														
															

mat'l code SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY				 www.fciconnect.com					
lfr		ecn no.		dr		date		linear .XX±.01/.X±.3 .XXX±.005/.XX±.13 .XXX±.0020/.XX±.051		projection 		title 4P + 24S + 3ACP RIGHT ANGLE SOLDER HEADS					
D																	
								angles 0°±2°		INCH / MM 		product family		PwrBlade		code	
								dr E. KORFF 06-16-00				size		dwg no		213	
								enrg J. BROWN 06-16-00		scale 1:1		A		51796		SHEET 3	
								chr J. BROWN 06-16-00									
								appd J. BROWN 06-16-00									
sheet index		revision sheet															

form no. 7530-001-103

cage code	22526
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