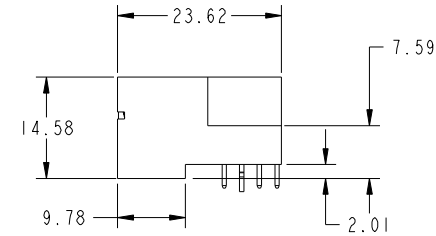
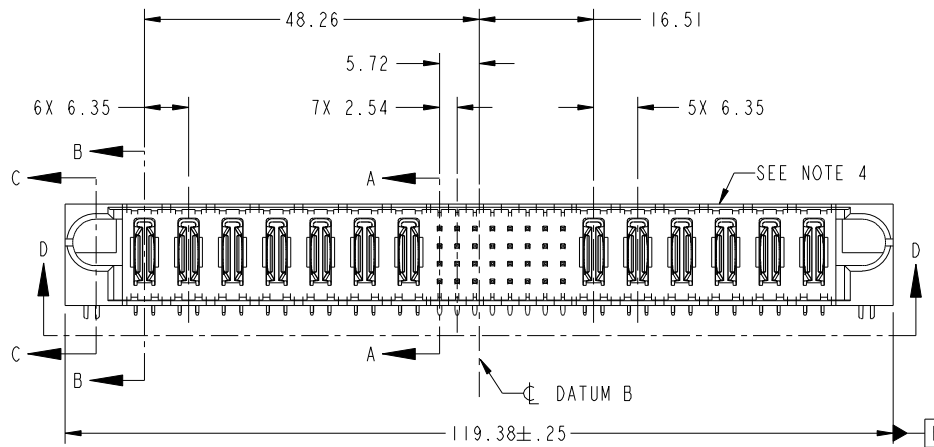
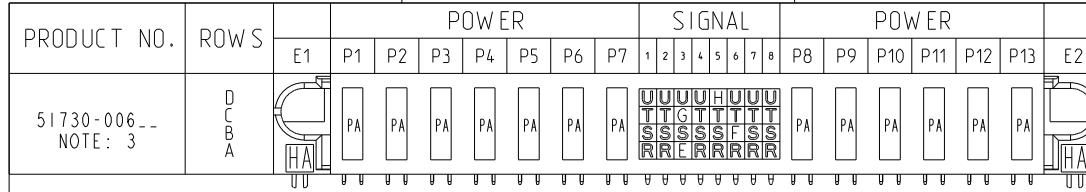


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
E	[5.59]	SIGNAL
F	[5.59]	SIGNAL
G	[5.59]	SIGNAL
H	[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	JWS	12-05-00	linear		0.X ±0.5		projection		title	
B	V20009	JWS	01-14-02			0.XX ±0.25				7P + 32S + 6P	
C	DG05-0182	SJ	06/22/05	angles		0.XXX ±0.10				RIGHT ANGLE SOLDER HEADER	
D	DG05-0415	GuoJM	10/25/05	dr	J. SHAFFER	01-14-02		MIM		product family	PwrBlade
E	DG08-0273	JW	12/26/08	enrg	M. MOSTOLLER	01-14-02		scale		size	dwg no
				chr	M. MOSTOLLER	01-14-02		1:1		A	51730-006
				appd	M. MOSTOLLER	01-14-02				code	213
sheet	revision	E	E	E	E					sheet	1 of 4
index	sheet	1	2	3	4						

Pro/E

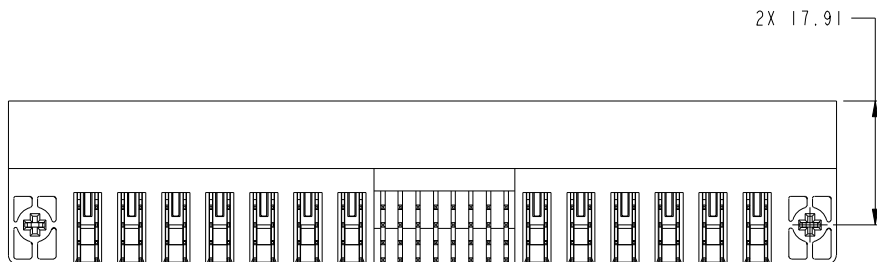
cage code 22526



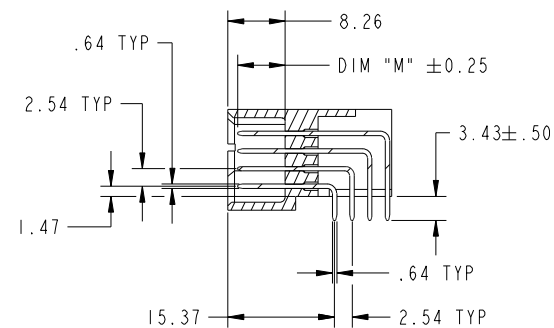
All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER

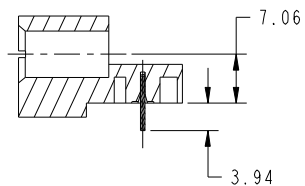
51730-006--
NOTE: 3



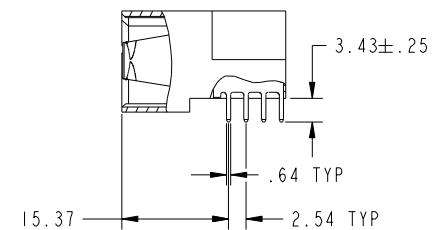
VIEW D-D



SECTION A-A



SECTION C-C



SECTION B-B

[illegible]

Pro/E

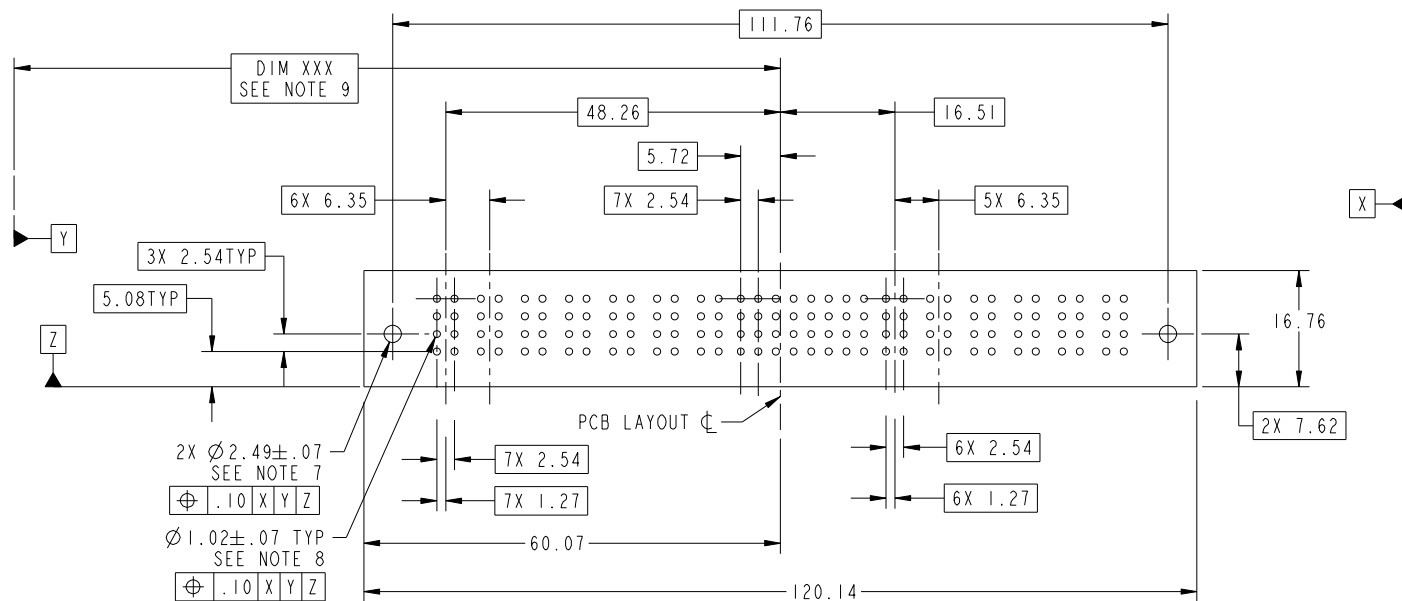
cage code	22526
-----------	-------



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.

PRODUCT NUMBER

51730-006--
NOTE: 3



RECOMMENDED PCB LAYOUT

[illegible]

Pro/E

	coge code	22526
--	-----------	-------

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER																																																																																																																											
51730-006-- 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 51730-006; 51730-006LF PRESPECTIVELY																																																																																																																											
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. Ø1.151±0.025 DRILLED HOLES PLATED WITH 0.008 MIN SnPb OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE Ø1.02±.07 HOLE.																																																																																																																											
9. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.																																																																																																																											
12. A △ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.																																																																																																																											
<table><tr><td colspan="2">mat'l code</td><td colspan="2">SEE NOTE</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2"> www.fciconnect.com</td></tr><tr><td>ltr</td><td>ecn no.</td><td>dr</td><td>date</td><td rowspan="3">linear</td><td colspan="2">0.X ±0.5</td><td colspan="2">COPY</td><td rowspan="3">title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER</td></tr><tr><td>E</td><td></td><td></td><td></td><td colspan="2">0.XX ±0.25</td><td colspan="2">projection </td></tr><tr><td></td><td></td><td></td><td></td><td colspan="2">0.XXX ±0.10</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td colspan="2">0° +2°</td><td colspan="2"></td><td rowspan="3">product family PwrBlade</td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>J. SHAFFER</td><td>01-14-02</td><td colspan="2">scale</td><td rowspan="3">size A</td></tr><tr><td></td><td></td><td></td><td></td><td>engr</td><td>M. MOSTOLLER</td><td>01-14-02</td><td colspan="2">1:1</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>M. MOSTOLLER</td><td>01-14-02</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>M. MOSTOLLER</td><td>01-14-02</td><td colspan="2"></td><td rowspan="3">dwg no 51730-006</td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td></td><td></td><td></td><td></td><td></td><td rowspan="3">sheet 4</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">cage code 22526</td></tr></table>		mat'l code		SEE NOTE		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com		ltr	ecn no.	dr	date	linear	0.X ±0.5		COPY		title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER	E				0.XX ±0.25		projection 						0.XXX ±0.10								angles	0° +2°				product family PwrBlade					dr	J. SHAFFER	01-14-02	scale		size A					engr	M. MOSTOLLER	01-14-02	1:1						chr	M. MOSTOLLER	01-14-02							appd	M. MOSTOLLER	01-14-02			dwg no 51730-006	sheet index		revision sheet							sheet 4																											cage code 22526	
mat'l code		SEE NOTE		tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com																																																																																																																			
ltr	ecn no.	dr	date	linear	0.X ±0.5		COPY		title 7P + 32S + 6P RIGHT ANGLE SOLDER HEADER																																																																																																																		
E					0.XX ±0.25		projection 																																																																																																																				
					0.XXX ±0.10																																																																																																																						
				angles	0° +2°				product family PwrBlade																																																																																																																		
				dr	J. SHAFFER	01-14-02	scale			size A																																																																																																																	
				engr	M. MOSTOLLER	01-14-02	1:1																																																																																																																				
				chr	M. MOSTOLLER	01-14-02																																																																																																																					
				appd	M. MOSTOLLER	01-14-02			dwg no 51730-006																																																																																																																		
sheet index		revision sheet								sheet 4																																																																																																																	
								cage code 22526																																																																																																																			