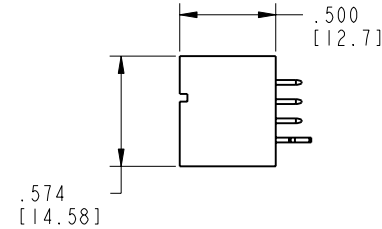
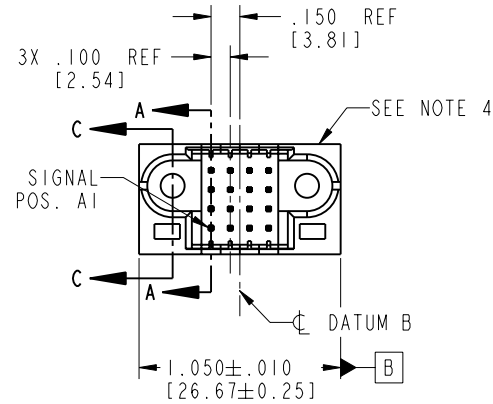


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

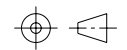
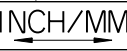
FCI

All rights strictly reserved. Reproduction or issue to third parties in any form without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	SIGNAL			
		E1	1	2	E2
51952-090-- NOTE: 3	D C B A				



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	.270 [6.86]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
H	.220 [5.59]	SIGNAL

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3 .XXX±.005/0.XX±0.13 .XXXX±.0020/0.XXX±0.051	COPY	projection		
A	DG06-0091	JMG	03/06/06	angles	0°±2°			title	16S VERTICAL SOLDER HEADER
				dr	JM GUO 03/06/06	INCH/MM		product family	PwrBlade
				enqr	SLUO 03/06/06	scale	1:1	code	213
				chr	BEER FU 03/06/06			sheet	1 of 4
				appd	JOSEPH HSIA 03/06/06				
sheet index	revision sheet	A 1	A 2	A 3	A 4				

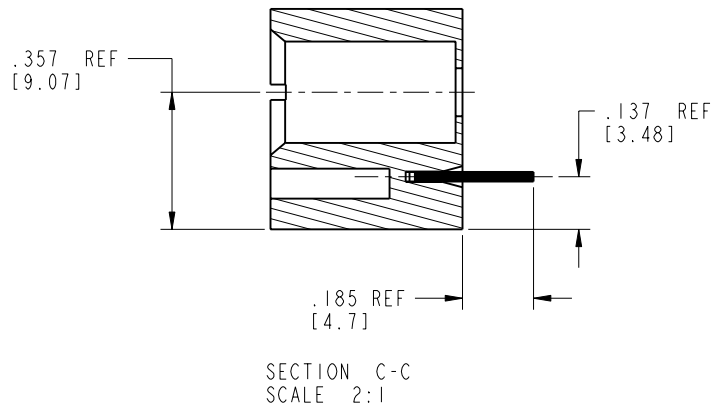
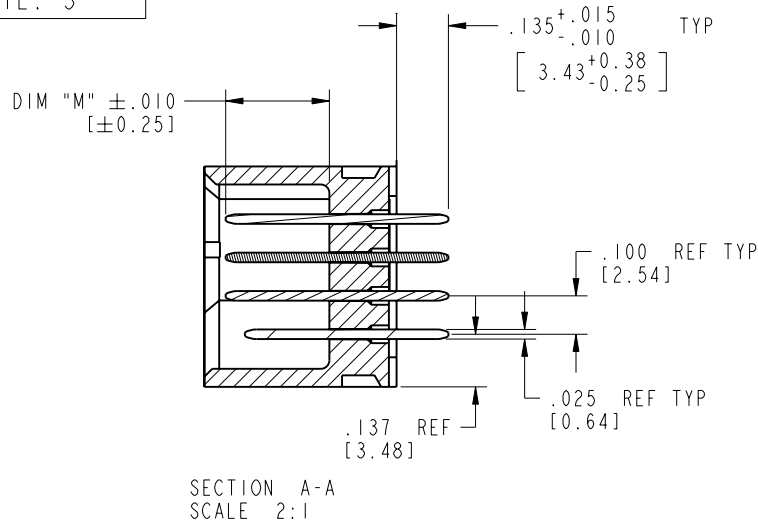
cage code 22526

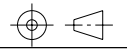
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

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
51952-090--
NOTE: 3



mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com					
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY projection 	title 16S VERTICAL SOLDER HEADER		product family PwrBlade		code 213 sheet 2 of 4	
A			.XXX±.005/0.XX±0.13										
			.XXXX±.0020/0.XXX±0.051										
				angles	0°±2°		INCH/MM scale 1:1	A		51952-090			
			dr	JM GUO	03/06/06								
			engr	SLUO	03/06/06								
			chr	BEER FU	03/06/06								
				appd	JOSEPH HSIA	03/06/06							
sheet index		revision sheet											

cage code 22526

Pro/E

PDM: Rev:A

STATUS: Released

Printed: Dec 20, 2010

Printed: Dec 20, 2010

PRODUCT NUMBER
51952-090__
NOTE: 3

NOTES:

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

CONNECTOR NOTES:

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

3. 51952-090;51952-090LF;51952-090GLF 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. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9 $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] 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.

10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

11 CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY		projection	title	
A					.XXX±.005/0.XX±0.13					16S	
					.XXX±.0020/0.XXX±0.051					VERTICAL SOLDER HEADER	
				angles	0°±2°				INCH/MM scale 1:1	product family	
				dr	JM GUO	03/06/06	size			PwrBlade	
				engr	SLUO	03/06/06	dwg no			code	
				chr	BEER FU	03/06/06				213	
				appd	JOSEPH HSIA	03/06/06				sheet	
sheet index		revision sheet								4 of 4	