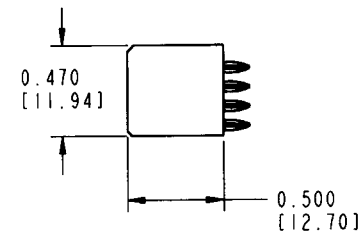
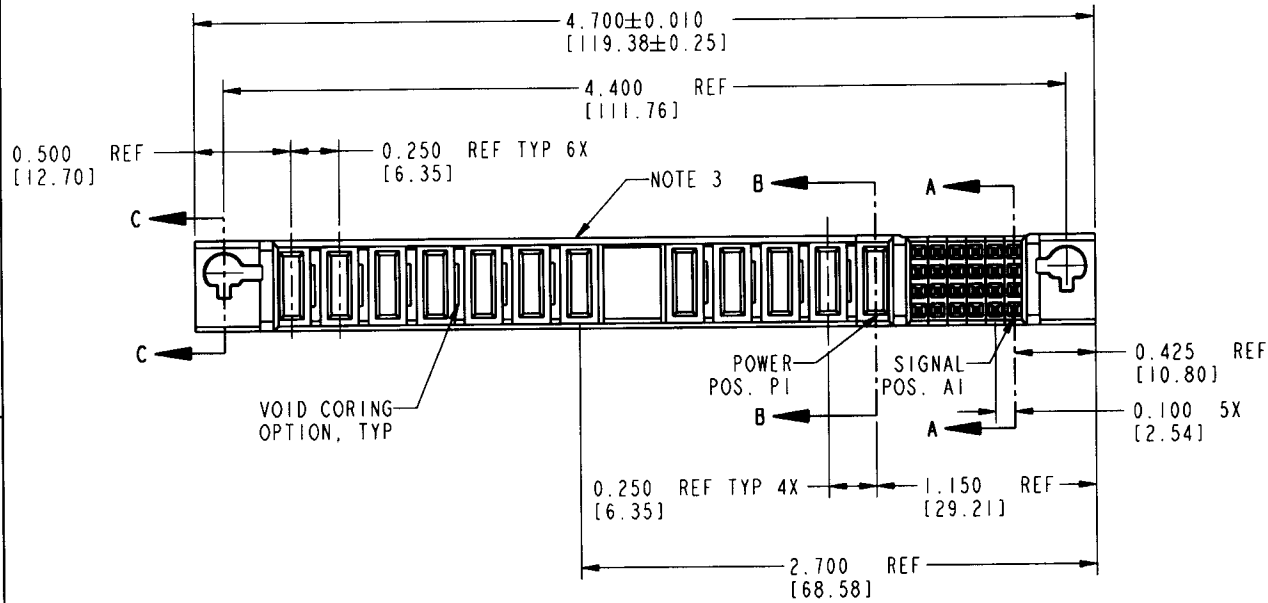


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mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI ELECTRONICS	
ltr	ecn no.	dr	date			.XX±.01/0.X±0.3		COPY		www.fciconnect.com	
A	V02392	JRW	10/09/00	linear		.XXX±.005/0.XX±0.13		projection		title	24S + 5P + 1M + 7P
B	V10136	JWS	1/12/01			.XXX±.0020/.XXX±.051				product family	PwrBlade
				angles		0°±2°		INCH/MM		code	213
				dr	J. SHAFFER	1/12/01		scale	1:1	size	51617
				enrg	J. DODDS	1/12/01				sheet	1 of 4
				chr	J. DODDS	1/12/01					
				appd	J. DODDS	1/12/01					
sheet index	revision	B	B	B	B						
	sheet	1	2	3	4						

Pro/E

cage code 22526

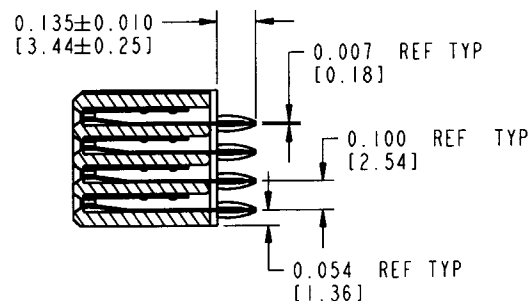
PDM: Rev:B

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
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SECTION A-A
SCALE 3:2

CONNECTORS - NOTES:

- ① HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP. THERMO PLASTIC
SIGNAL PIN MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY

2. PLATING:

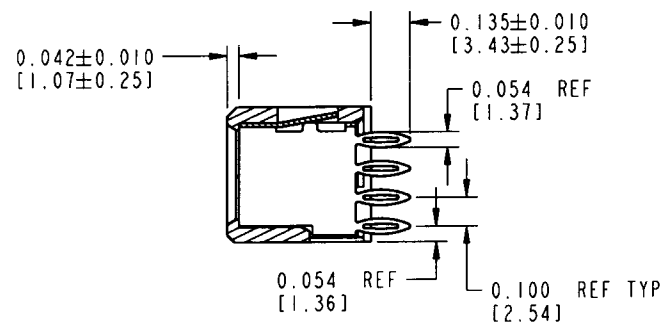
SIGNAL CONTACTS: 30u"/0.76u Au OVER 50u"/1.27u Ni
WITH SnPb ON PCB INTERFACE
POWER CONTACTS: 50u"/1.27u Ni UNDER ALL;
WITH 30u"/0.76u Au ON CONTACT AREA
AND SnPb ON PCB INTERFACE

- ③ "MANUFACTURER'S" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE

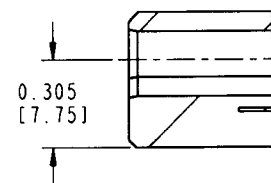
4. PRODUCT SPECIFICATION GS-12-149

PCB - NOTES

5. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
6. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004 [0.10]
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
8. Ø0.0453/1.151 DRILLED HOLES
PLATED WITH 0.0003/0.008 MIN SnPb
OVER 0.001 [0.03] to 0.003 [0.08] Cu PLATING TO ACHIEVE
A Ø0.040±.003 [1.02±.07] HOLE



SECTION B-B
SCALE 3:2



SECTION C-C
SCALE 3:2

mat'l code				NOTE 1			tolerances unless otherwise specified		CUSTOMER		FCI ELECTRONICS	
lfr	ecn no.	dr	date				linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
B							linear	.XXX±.005/0.XX±0.13	projection		title	24S + 5P + 1M + 7P
							angles	.XXX±.0020/.XXX±.051			VERTICAL PRESSFIT RECEPTACLE	
							dr	0°±2°			product family	PwrBlade
							enrg	J. SHAFFER 1/12/01	INCH/MM		size	213
							chr	J. DODDS 1/12/01	scale		dwg no	sheet
							appd	J. DODDS 1/12/01	1:1		A	2
sheet index	revision											
	sheet											

cage code 22526

Pro/E

PDM: Rev:B

STATUS: Released

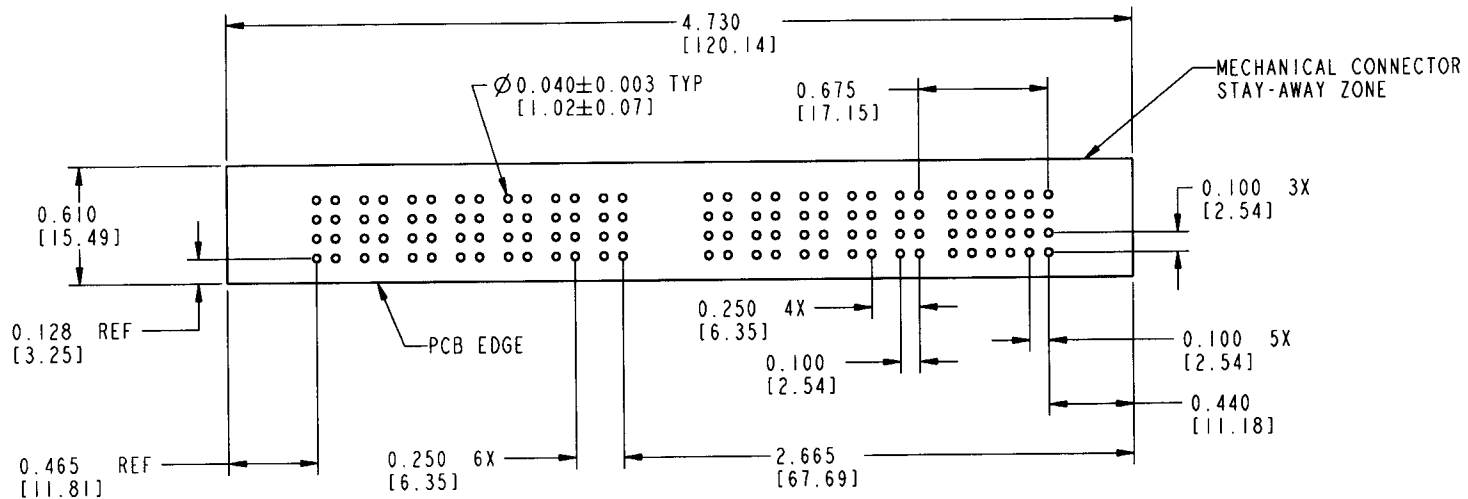
Printed: Dec 20, 2010

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RECOMMENDED PCB LAYOUT

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lfr	ecn no.	dr	date	linear	XX±.01/0.X±0.3		COPY		 INCH/MM scale 1:1	title 24S + 5P + 1M + 7P VERTICAL PRESSFIT RECEPTACLE		
B					.XXX±.005/0.XX±0.13		projection			product family PwrBlade		code 213
					.XXX±.0020/.XXX±.051					size dwg no		sheet 3
				angles	0°±2°							
				dr	J. SHAFFER	1/12/01						
				enr	J. DODDS	1/12/01						
				chr	J. DODDS	1/12/01						
				appd	J. DODDS	1/12/01						
sheet index	revision	sheet										
				Pro/E		3		cage code 22526		4		

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PRODUCT No.	ROWS	POWER								POWER					SIGNAL					E1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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CODE	CONTACT TYPE
PC	POWER
F	SIGNAL
X	OMIT

mat'l code				NOTE 1			tolerances unless otherwise specified			CUSTOMER		FCI ELECTRONICS	
lfr	ecn no.	dr	date	linear			.XX±.01/0.X±0.3			COPY		www.fciconnect.com	
8				angles			.XXX±.005/0.XX±0.13			projection		title	24S + 5P + 1M + 7P
				dr	J. SHAFFER	1/12/01	XXXX±.0020/.XXX±.05			INCH/MM		product family	PwrBlade
				enqr	J. DODDS	1/12/01				scale	1:1	size	dwg no
				chr	J. DODDS	1/12/01						code	213
				appd	J. DODDS	1/12/01						sheet	4
sheet index	revision												
	sheet												

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