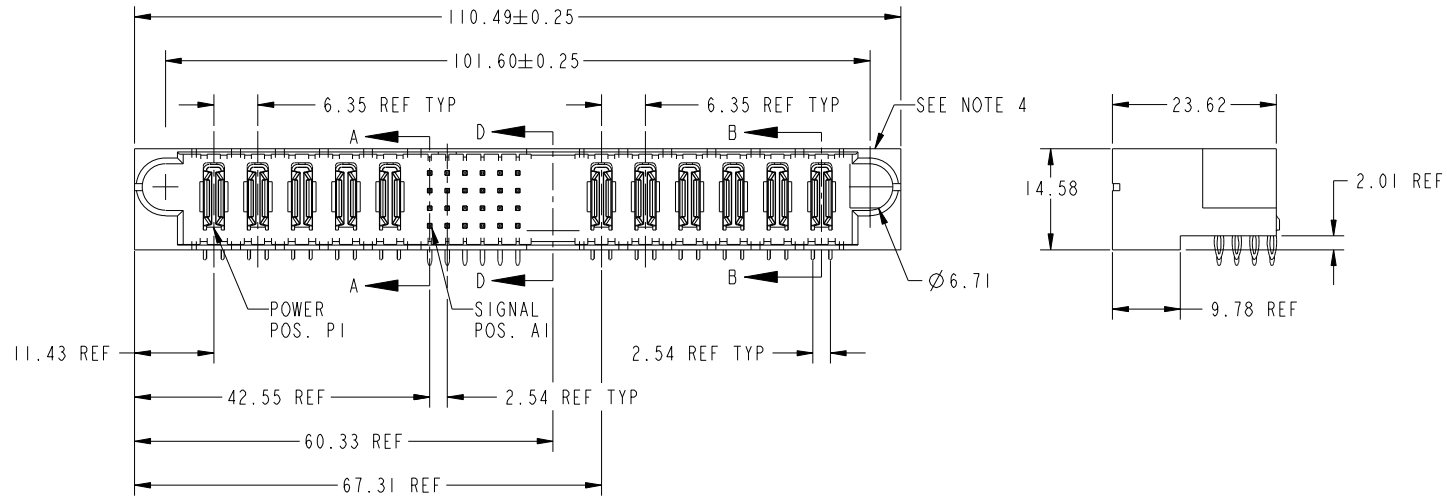


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PRODUCT No.	ROWS	POWER					SIGNAL						POWER								
		E1	P1	P2	P3	P4	P5	1	2	3	4	5	6	M1	P6	P7	P8	P9	P10	P11	E2
51624-XX006_	D C B A																				
Note: ②																					



CODE	DIM "M" ±0.25	CONTACT TYPE
PX	[N/A]	POWER
A	[6.86]	SIGNAL
B	[6.86]	SIGNAL
C	[6.86]	SIGNAL
D	[6.86]	SIGNAL
E	[5.59]	SIGNAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	linear	0.X ± 0.3		COPY		www.fciconnect.com	
A	DG07-0126	JMG	04/03/07	linear	linear	0.XX ± 0.13		projection		title	
				angles	angles	.XXX ± 0.051				5P + 24S + 1M + 6P	
				dr	dr	0° ± 2°		MIM		RIGHT ANGLE SOLDER HEADER	
				enrg	enrg	JM GUO 04/03/07		scale		product family	
				chr	chr	RYAN YUAN 04/03/07		1:1		PWRBLADE	
				appd	appd	GARY HSIEH 04/03/07				code	
						JOSEPH HSIA 04/03/07				213	
sheet	revision	A	A	A						size	
index	sheet	1	2	3						dwg no	
										51624-XX006	
										sheet	
										1 of 3	

Pro/E

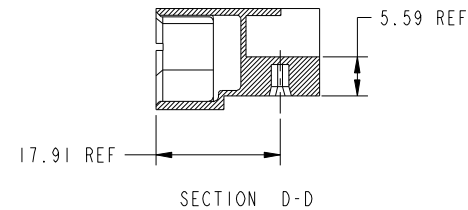
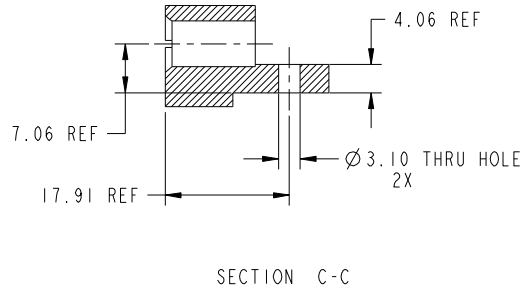
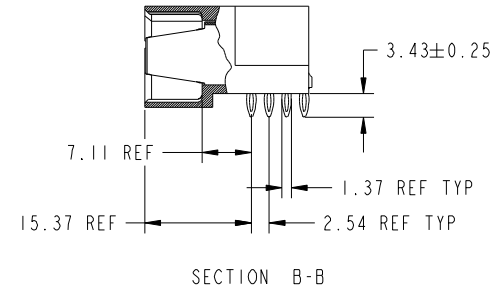
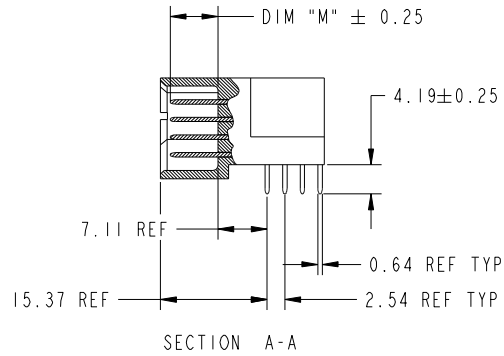
cage code 22526

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PRODUCT NUMBER
51624-XX006--
Note: ②



mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ± 0.3		COPY		www.fciconnect.com	
A						0.XX ± 0.13		projection		title 5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
						.XXX ± 0.051					
					angles	0° ± 2°				product family	PWRBLADE
				dr	JM GUO	04/03/07		scale		size	dwg no
				enrg	RYAN YUAN	04/03/07		1:1		A	51624-XX006
				chr	GARY HSIEH	04/03/07					213
				appd	JOSEPH HSIA	04/03/07					sheet 2 of 3
sheet index	revision sheet										

cage code 22526

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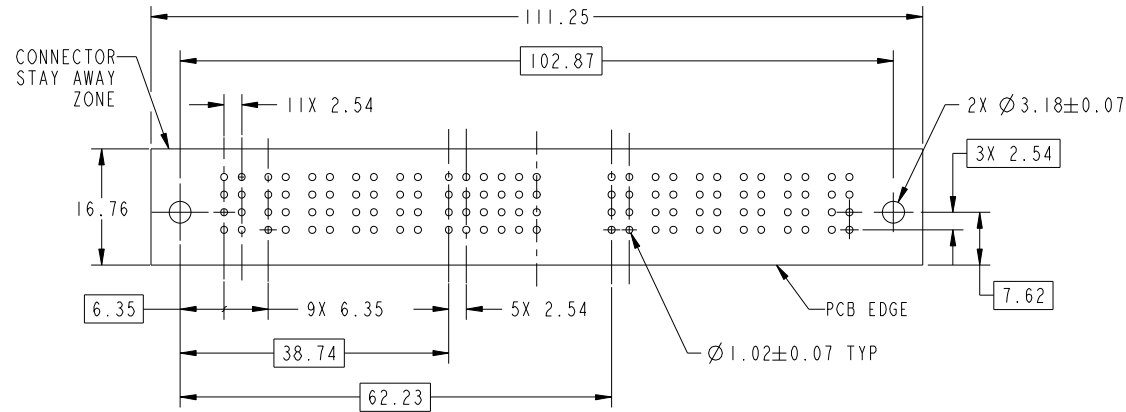
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PRODUCT NUMBER
51624-XX006:--
NOTE: (2)

1 | 2

3 |

4



RECOMMENDED PCB LAYOUT

CONNECTOR NOTES:

1. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL CONTACT MATERIAL: COPPER ALLOY
2. 51624-XX006;51624-XX006LF PLATING SPEC. SEE PRINT:10064183
3. PRODUCT SPECIFICATION GS-12-149
4. "MANUFACTURER" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE

PCB NOTES:

5. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
6. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.10
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
8. Ø2.49 AND Ø3.20 THROUGH HOLES ARE UNPLATED.
9. Ø1.151±0.025 DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE A Ø1.02±0.07 HOLE.

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		.XX±.01/0.X±0.3		COPY		www.fciconnect.com	
A						.XXX±.005/0.XX±0.13		projection		title	
						.XXX±.0020/.XX±.051				5P + 24S + 1M + 6P	
						0°±2°				RIGHT ANGLE SOLDER HEADER	
				angles				1 INCH = 25.4 MM		product family	PWRBLADE
				dr	JM GUO	04/03/07		scale		size	code
				enrg	RYAN YUAN	04/03/07		1:1		dwg no	213
				chr	GARY HSIEH	04/03/07				sheet	3 of 3
				appd	JOSEPH HSIA	04/03/07					
sheet index	revision sheet										

1 | 2

Pro/E

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