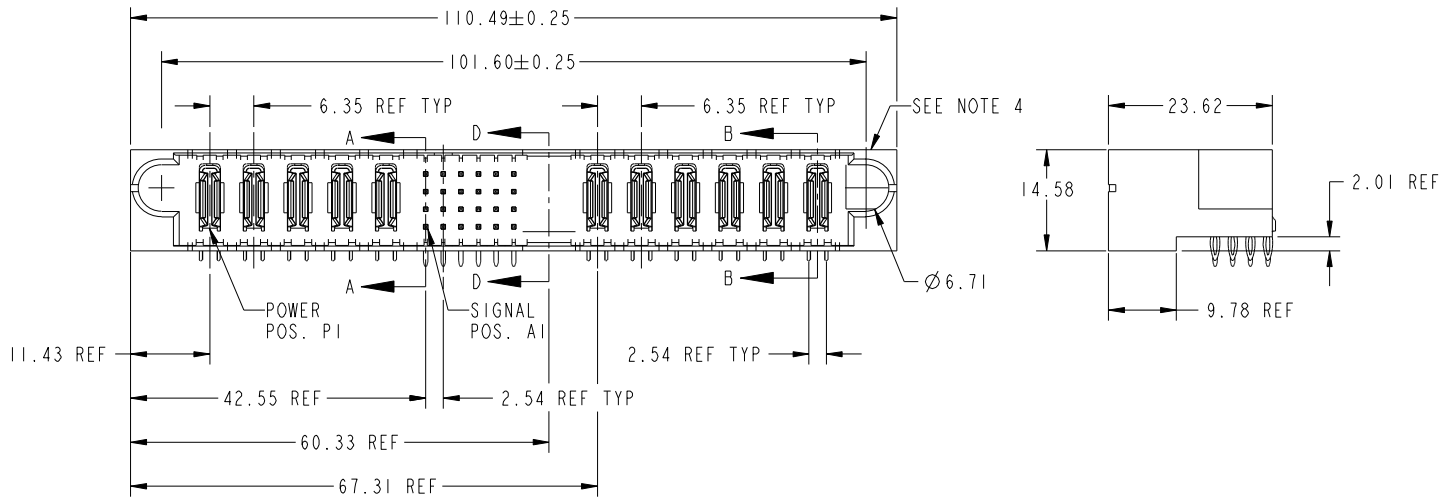
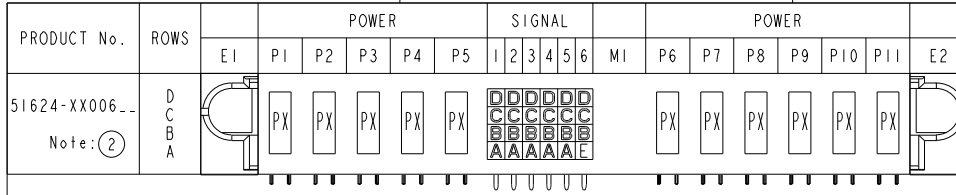


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CODE	DIM "M" ±0.25	CONTACT TYPE
PX	[N/A]	POWER
A	[6.86]	SIGNAL
B	[6.86]	SIGNAL
C	[6.86]	SIGNAL
D	[6.86]	SIGNAL
E	[5.59]	SIGNAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.3	COPY		projection		title	
A	DG07-0126	JMG	04/03/07	angles	0.XX ±0.13	MIM				5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
					.XXX ±.051	scale		product family		code	
				dr	0° ±2°	1:1		PWRBLADE		213	
				enr	JM GUO 04/03/07			size		sheet	
				chr	RYAN YUAN 04/03/07			dwg no		1 of 3	
				appd	GARY HSI EH 04/03/07			A 51624-XX006			
					JOSEPH HSIA 04/03/07						
sheet index	revision sheet	A	A	A							
		1	2	3							

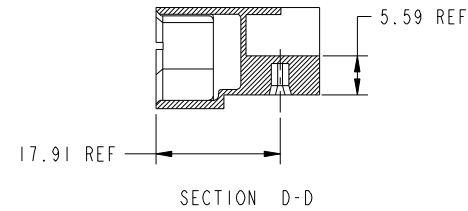
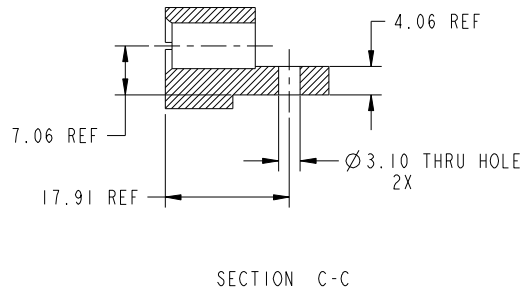
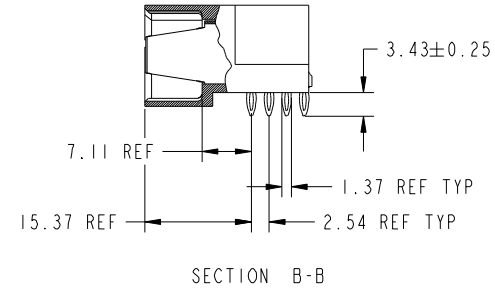
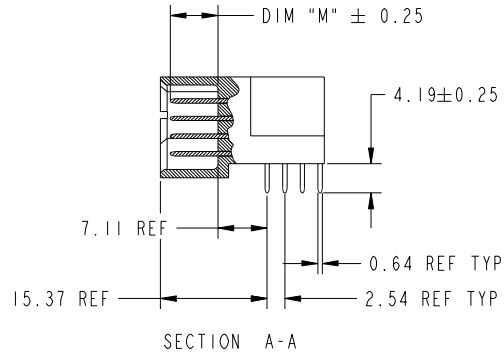
cage code 22526

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



mat'l code		SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A					0.XX ± 0.13	projection		title	
				angles	.XXX ± .051			5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
				dr	0° ± 2°			product family PWRBLADE code	
				enr	JM GUO 04/03/07	scale		size	
				chr	RYAN YUAN 04/03/07	1:1		dwg no	
				appd	GARY HSI EH 04/03/07	A		51624-XX006	
					JOSEPH HSIA 04/03/07			sheet	
sheet index	revision sheet							2 of 3	

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Pro/E

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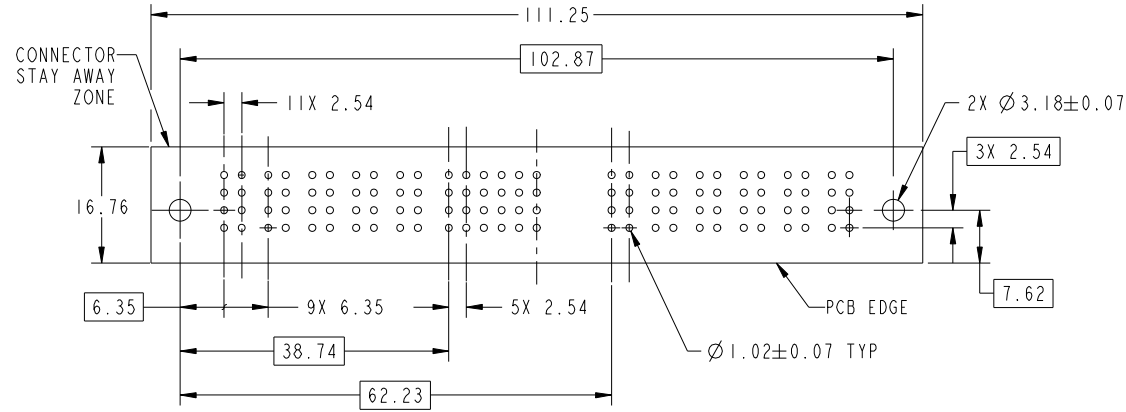
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PRODUCT NUMBER  
51624-XX006:--  
NOTE: (2)

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		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		projection	title		
A					.XXX±.005/0.XX±0.13	5P + 24S + 1M + 6P			RIGHT ANGLE SOLDER HEADER		
				angles	.XXX±.0020/.XX±.051	0°±2°		INCMIM MM	product family		code
				dr	JM GUO 04/03/07	1:1			PWRBLADE		213
				enr	RYAN YUAN 04/03/07	scale		size	dwg no	sheet	
				chr	GARY HSIEH 04/03/07	1:1		A	51624-XX006	3 of 3	
				appd	JOSEPH HSIA 04/03/07						
sheet index	revision sheet										

1 | 2

Pro/E

3 |

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4

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