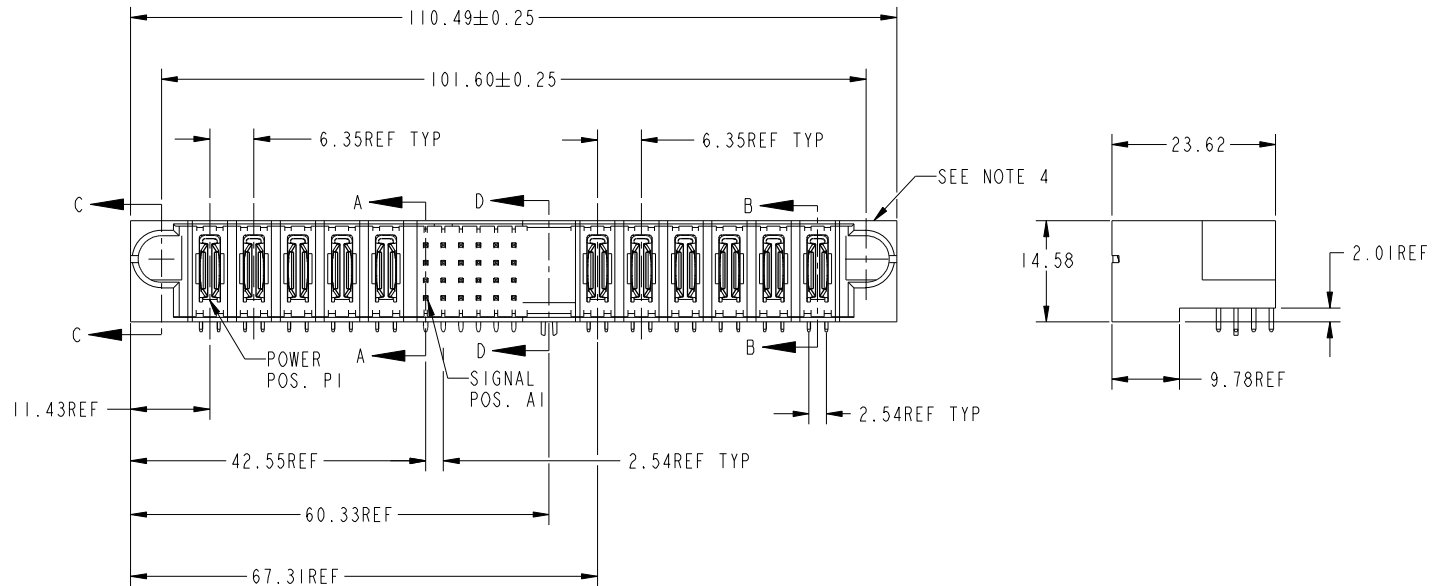


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PRODUCT NUMBER
SEE SHEET 3



mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER	FCI	
litr	ecn no.	dr	date					COPY	www.fciconnect.com	
M	D605-0112	GuoJM	05/17/05	linear		0.X ± 0.3		projection	title 5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
N	D605-0159	GuoJM	06/14/05			0.XX ± 0.13			product family PWRBLADE code 213	
P	D605-0338	SW	09/19/05	angles		.XXX ± .051			size dwg no 51624 sheet 1 of 4	
R	D605-0397	CS	10/20/05	dr	D. WOLFORD	0° ± 2°	01-28-99	scale 1:1	cage code 22526	
S	D605-0454	CS	11/11/05	enrg	J. BROWN		01-28-99			
T	D608-0239	JC	09/12/08	chr	J. BROWN		01-28-99			
				appd	J. BROWN		01-28-99			
sheet index	revision sheet	1	2	3	4					

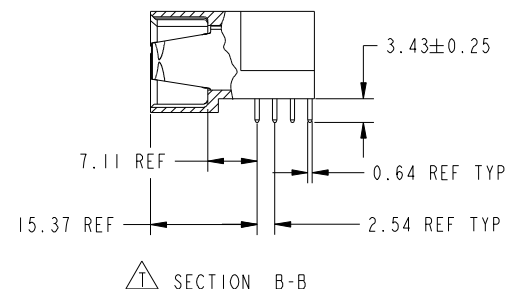
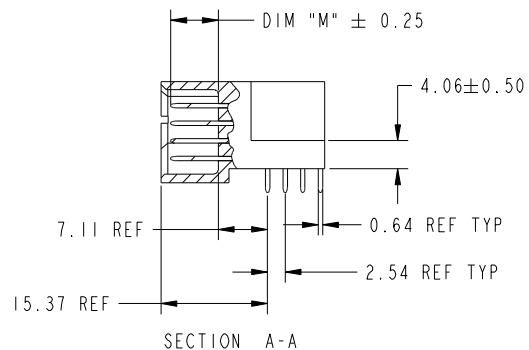
Pro/E

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PRODUCT NUMBER
51624-XX00X--
Note: (2)



CONNECTOR NOTES:

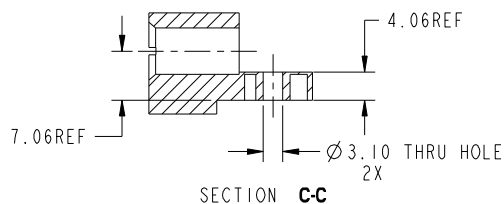
1. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL CONTACT MATERIAL: COPPER ALLOY
2. PLATING:
SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51624-XX00X AND 51624-XX00XLF RESPECTIVELY

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 0.004 [0.10]
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
8. Ø0.098 [2.49] AND Ø0.126 [3.20] THROUGH HOLES ARE UNPLATED.
9. Ø0.0453 ± 0.0010 [1.151 ± 0.025] 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 ± 0.003 [1.02 ± 0.07] HOLE.
10. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	angles	dr	enrg	chr	appd	0.X ± 0.3 0.XX ± 0.13 .XXX ± .051 0° ± 2°	www.fciconnect.com
T											
										projection	title
										0°	5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER
										MIM	product family
										scale	PWRBLADE
										1:1	code
											213
											sheet
											2 of 4
sheet index	revision sheet										

Pro/E

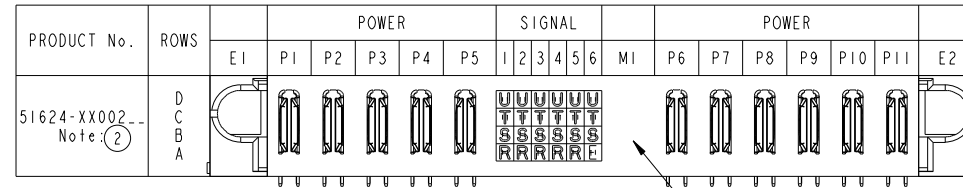
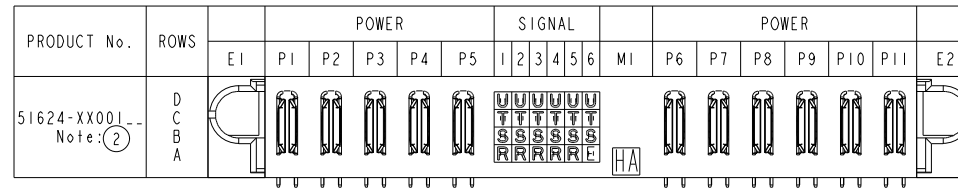
cage code 22526

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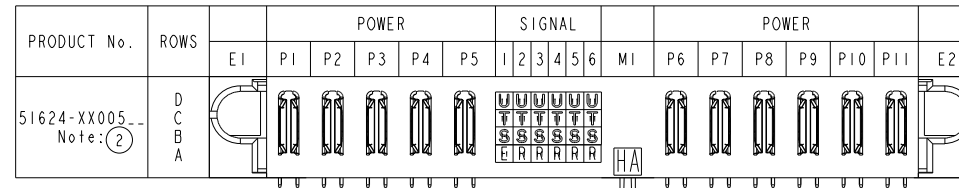


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PRODUCT NUMBER
51624-XX00X:-- NOTE: (2)



NO HOLD DOWN



CODE	DIM "M" ±0.25	CONTACT TYPE
PA	[N/A]	POWER
R	[6.86]	SIGNAL
S	[6.86]	SIGNAL
T	[6.86]	SIGNAL
U	[6.86]	SIGNAL
E	[5.59]	SIGNAL
HA	[N/A]	HOLD-DOWN

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	angles	0.X ±0.3		COPY		www.fciconnect.com	
T						0.XX ±0.13		projection		title	
						.XXX ±.051				5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
						0° ±2°				product family	
				dr		D. WOLFORD 01-28-99		MIM		PWRBLADE	
				enrg		J. BROWN 01-28-99		scale		size	
				chr		J. BROWN 01-28-99		1:1		dwg no	
				appd		J. BROWN 01-28-99				51624	
sheet index		revision sheet								code	
										213	
										sheet	
										3 of 4	

cage code 22526

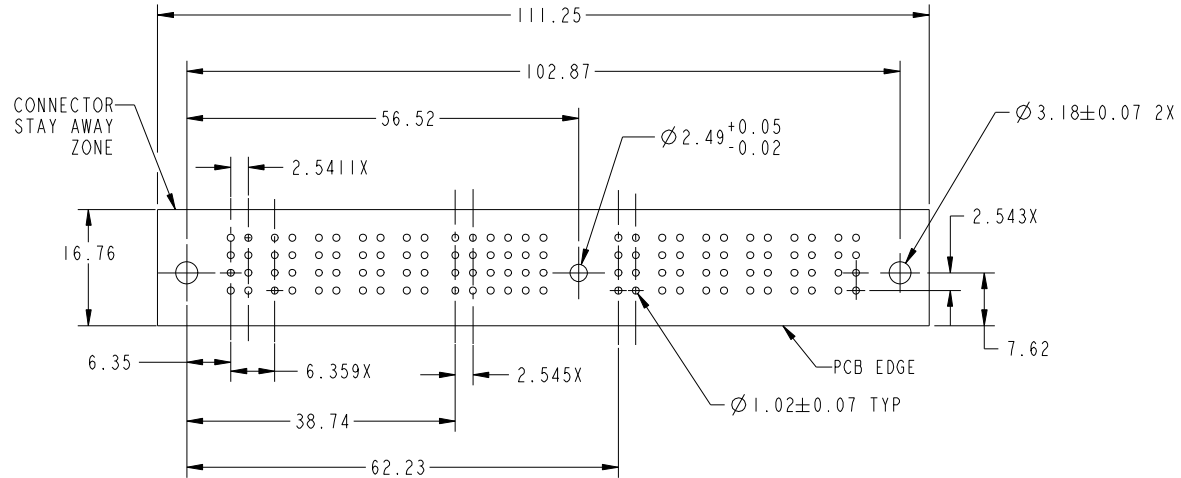
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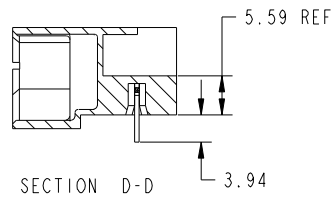
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PRODUCT NUMBER

51624-XX00X--
NOTE: (2)



RECOMENDED PCB LAYOUT



CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
T						linear	0.X ±0.3	projection		title 5P + 24S + 1M + 6P RIGHT ANGLE SOLDER HEADER	
							0.XX ±0.13				
						angles	.XXX ±.051			product family PWRBLADE	
							0° ±2°				
						dr	D. WOLFORD 01-28-99	MIM		size	213
						enrg	J. BROWN 01-28-99			dwg no	4
						chr	J. BROWN 01-28-99	scale		51624	
						appd	J. BROWN 01-28-99	1:1			
sheet index	revision sheet									cage code 22526	

Pro/E

cage code
22526