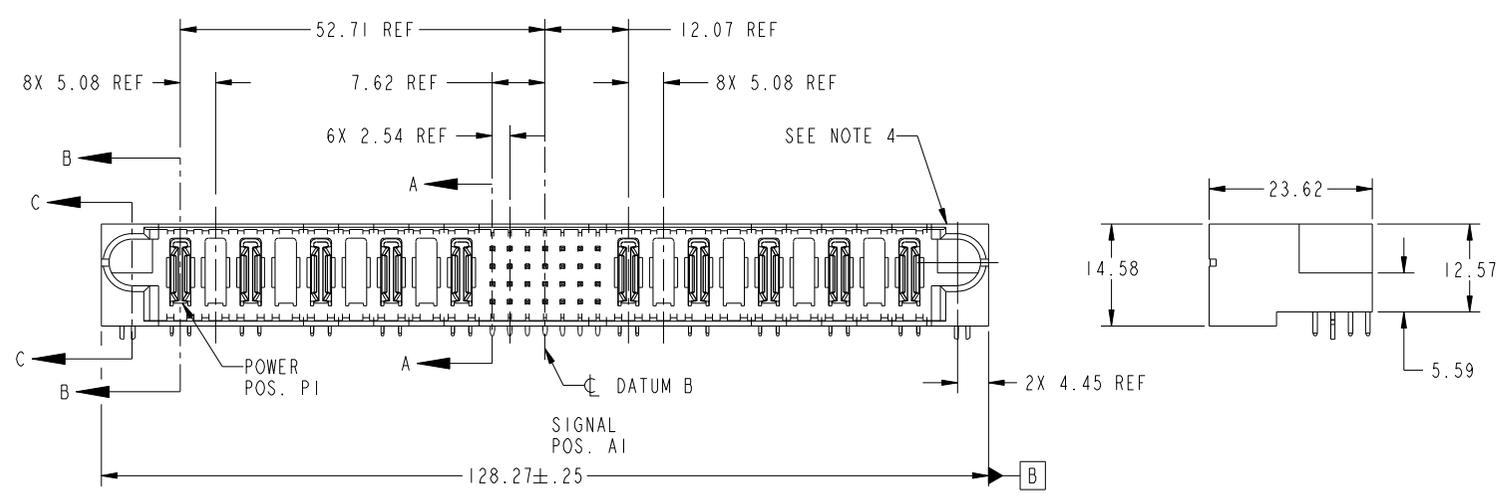


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PRODUCT NO. 51730-135-- NOTE 3	ROWS D C B A	POWER								SIGNAL							POWER								E2				
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	1	2	3	4	5	6	7	P10	P11	P12	P13	P14	P15		P16	P17	P18	
		HA	PA	X	PA	X	PA	X	PA	X	PA	X	PA	UUUUUUUU	TTTTTTTTTT	SSSSSSSSSS	RRRRRRRRRR	PA	X	PA	X	PA	X	PA	X	PA	X	PA	HA



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN
X	[N/A]	OMITTED

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	projection		COPY		www.fciconnect.com	
A	DG07-0408	JC	09/27/07	angles	0.XX ± 0.13	M		title		9P + 28S + 9P	
B	DG08-0042	SH	02/21/08		0.XXX ± 0.051	MM		product family		PwrBlade	
				dr	0° ± 2°	scale		size		code	
				enrg	Jerome Chen 09/27/07	1:1		dwg no		213	
				chr	Jerome Chen 09/27/07			51730-135		sheet	
				appd	Gary Hsieh 09/27/07			A		1 of 4	
					Joseph Hsia 09/27/07						
sheet index	revision sheet	B 1	B 2	B 3	B 4						
						cage code					
						22526					

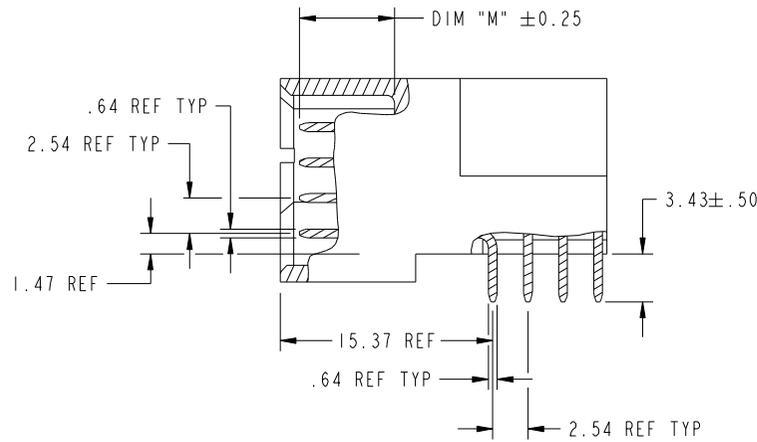
Pro/E cage code 22526

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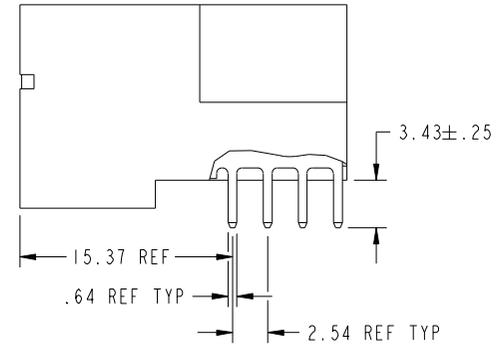
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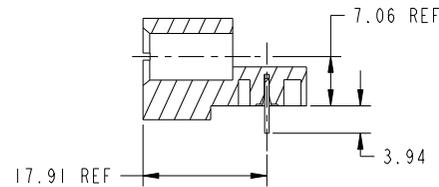
PRODUCT NUMBER
51730-135-
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code		SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	0.X ±0.3	COPY		www.fciconnect.com	
B					0.XX ±0.13	projection		title	
				angles	0.XXX ±0.051			9P + 28S + 9P RIGHT ANGLE SOLDER HEADER	
				dr	0° ±2°			product family PwrBlade code	
				enr	Jerome Chen 09/27/07			size dwg no 213	
				chr	Jerome Chen 09/27/07	A		51730-135 sheet	
				appd	Gary Hsieh 09/27/07	scale 1:1		2 of 4	
					Joseph Hsia 09/27/07				
sheet index	revision sheet								

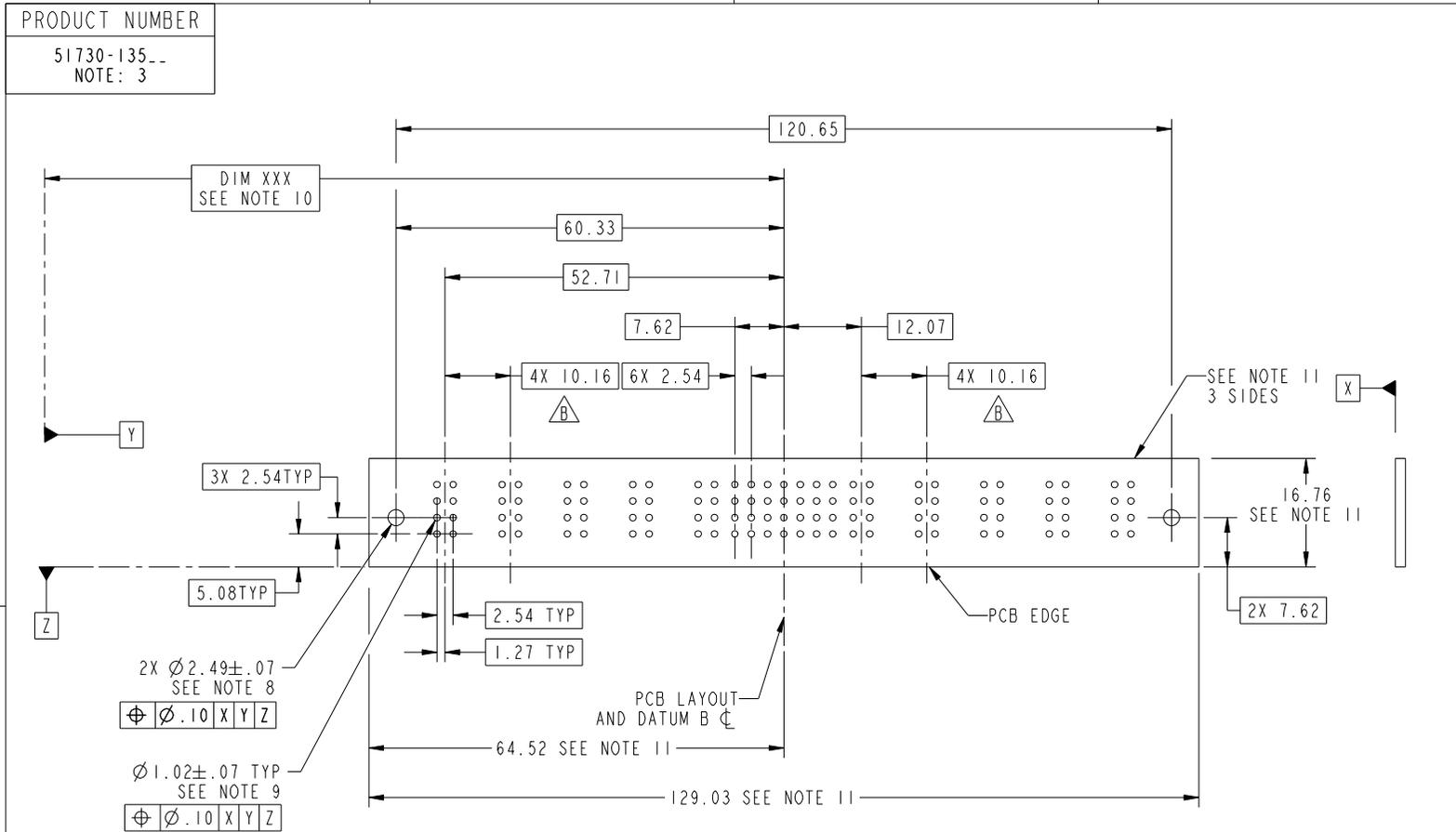
cage code 22526

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RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE	tolerances unless otherwise specified		CUSTOMER	FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	projection	www.fciconnect.com		
B				angles	0.XX ± 0.13		title		
					0.XXX ± 0.051		9P + 28S + 9P RIGHT ANGLE SOLDER HEADER		
				dr	Jerome Chen	09/27/07	product family		
				enr	Jerome Chen	09/27/07	PwrBlade		
				chr	Gary Hsieh	09/27/07	code		
				appd	Joseph Hsia	09/27/07	213		
sheet index		revision sheet		scale		1:1	size		
						A	dwg no		
							51730-135		
							sheet		
							3 of 4		

cage code 22526

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PRODUCT NUMBER
51730-135--
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
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
 - 3. 51730-135; 51730-135LF 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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.
 - 10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
 - 11. CONNECTOR KEEP-OUT ZONE.
 - 12. A $\triangle B$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH CURRENT DRAWING REVISION.

mat'l code				SEE NOTE	tolerances unless otherwise specified	CUSTOMER	FCI www.fciconnect.com	
ltr	ecm no.	dr	date	linear	0.X ± 0.3	COPY	title	
B					0.XX ± 0.13	projection	9P + 28S + 9P RIGHT ANGLE SOLDER HEADER	
				angles	0.XXX ± 0.051		product family	
				dr	0° ± 2°	MIM	PwrBlade	code
				enr	Jerome Chen 09/27/07	scale	size	213
				chr	Jerome Chen 09/27/07	1:1	dwg no	sheet
				appd	Gary Hsieh 09/27/07	A	51730-135	4 of 4
					Joseph Hsia 09/27/07			
sheet index	revision sheet							

cage code 22526

Pro/E