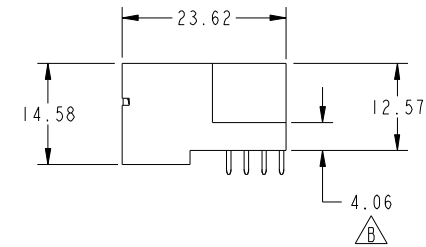
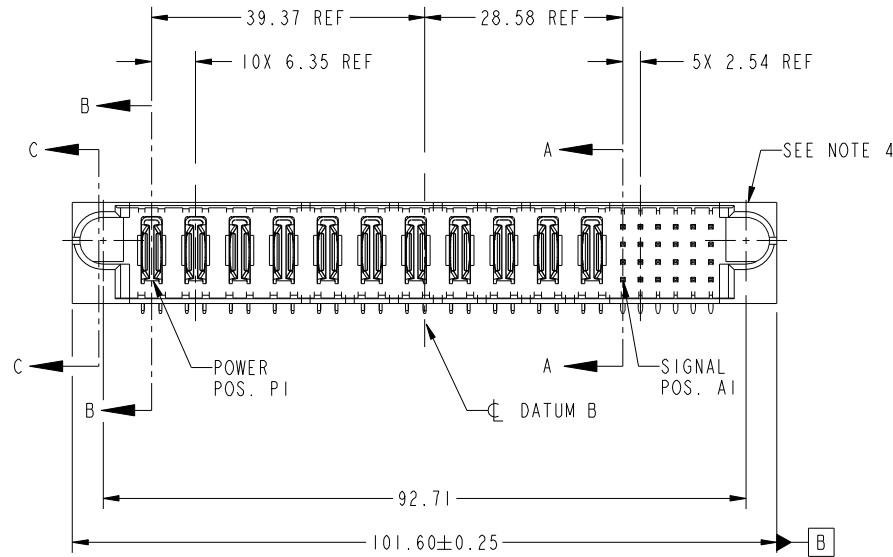


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PRODUCT NO.	ROWS		POWER											SIGNAL						
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6	E2
51732-039- NOTE 3	D C B A		PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	UH	UH	UH	UH	UH	UH	
														TT	GG	TT	GG	TT	GG	
														SS	FF	SS	FF	SS	FF	
														RR	RR	RR	RR	RR	RR	



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
G	[5.59]	SIGNAL
H	[5.59]	SIGNAL
E	[5.59]	SIGNAL
F	[5.59]	SIGNAL

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ±0.3		COPY		www.fciconnect.com	
A	DG07-0243	JULIA	06/12/07			0.XX ±0.13		projection		title	
B	DG10-0047	WL	02/01/10			0.XXX ±0.051				IIP + 24S RIGHT ANGLE SOLDER HEADER	
				angles		0° ±2°				product family	
				dr	JULIA WANG	06/12/07				PwrBlade	code
				enrg	RYAN YUAN	06/13/07				size	213
				chr	BEER FU	06/12/07				dwg no	sheet
				appd	JOSEPH HSIA	06/12/07				51732-039	1 of 4
sheet index	revision sheet	B	B	B	B			scale	1:1		
		1	2	3	4						

Pro/E

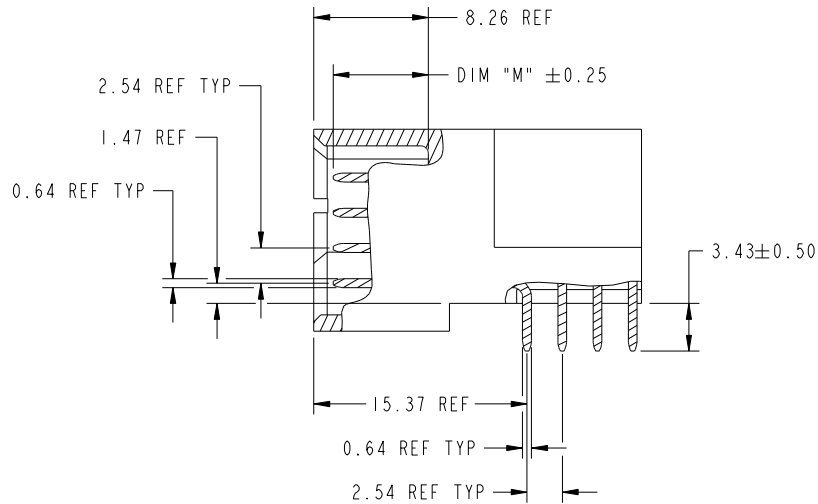
cage code 22526

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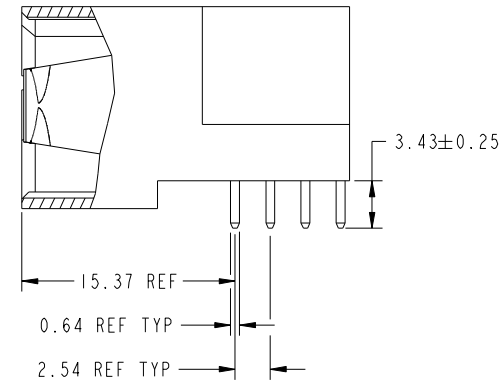


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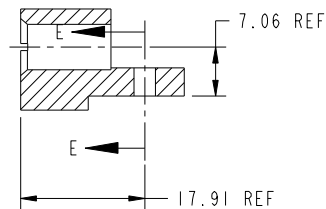
PRODUCT NUMBER
51732-039-
NOTE: 3



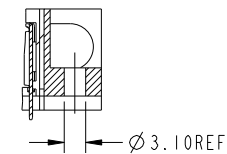
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear		0.X ±0.3		COPY		www.fciconnect.com	
B						0.XX ±0.13		projection		title	
				angles		0.XXX ±0.051				IIP + 24S	
				dr	JULIA WANG	06/12/07				RIGHT ANGLE SOLDER HEADER	
				enr	RYAN YUAN	06/13/07				product family	PwrBlade
				chr	BEER FU	06/12/07				size	dwg no
				appd	JOSEPH HSIA	06/12/07				A	51732-039
sheet index	revision sheet							scale	1:1		code
											213
											sheet 2 of 4

Pro/E

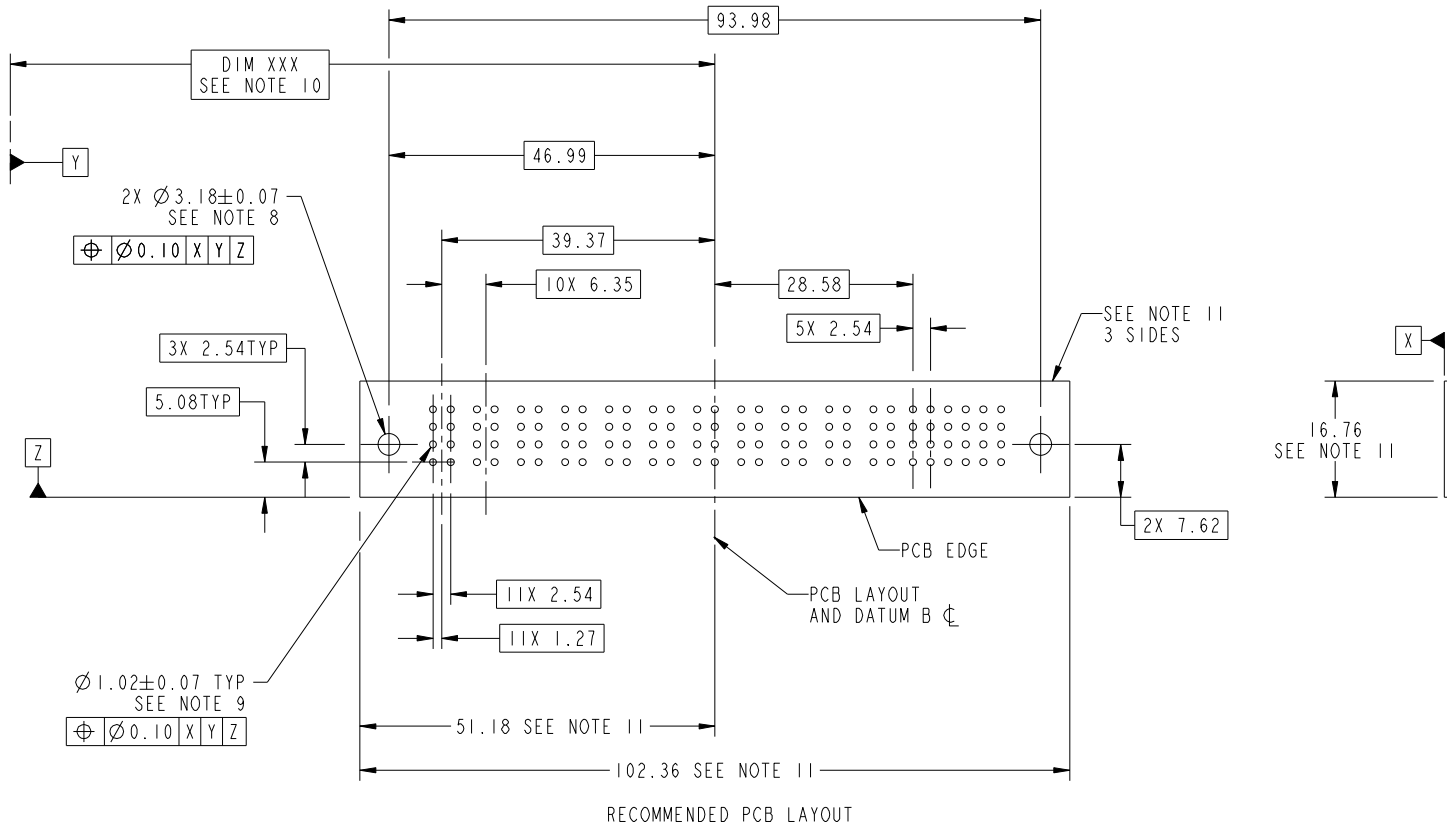
cage code 22526

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PRODUCT NUMBER
51732-039-
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ±0.3	COPY		www.fciconnect.com	
B						linear	0.XX ±0.13	projection		title	
						angles	0.XXX ±0.051			IIP + 24S	
						dr	0° ±2°			RIGHT ANGLE SOLDER HEADER	
						enr	JULIA WANG 06/12/07			product family	
						enr	RYAN YUAN 06/13/07			PwrBlade	
						chr	BEER FU 06/12/07			code	
						appd	JOSEPH HSIA 06/12/07			213	
sheet index	revision sheet							scale		size	
								1:1		dwg no	
										51732-039	
										sheet	
										3 of 4	
										cage code	
										22526	

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PRODUCT NUMBER
51732-039_- 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. 51732-039;51732-039LF 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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date					COPY					
B				linear		$0.X \pm 0.3$		projection		title			
						$0.XX \pm 0.13$				IIP + 24S			
				angles		$0.XXX \pm 0.051$				RIGHT ANGLE SOLDER HEADER			
						$0^\circ \pm 2^\circ$							
				dr	JULIA WANG	06/12/07		MIM		product family	PwrBlade	code	
				enrg	RYAN YUAN	06/13/07				size		213	
				chr	BEER FU	06/12/07		scale		dwg no		sheet	
				appd	JOSEPH HSIA	06/12/07		1:1		51732-039		4 of 4	
sheet index	revision sheet												

cage code 22526