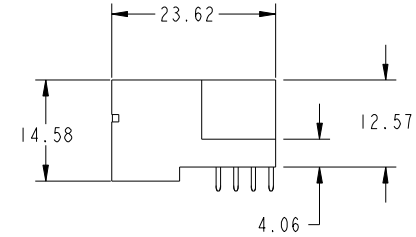
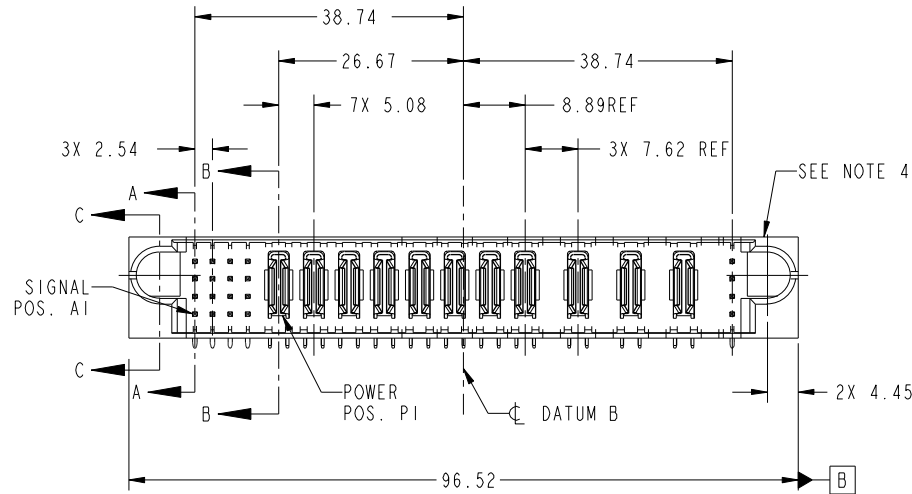


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PRODUCT NO.	ROWS	SIGNAL				POWER											SIGNAL			
		E1	1	2	3	4	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	E2	
51939-361-- NOTE 3	D C B A		UUUU	TTTT	SSSS	RRRR	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	HTSR		
		H H																		



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
H	[5.59]	SIGNAL

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.3	linear	0.XX ±0.13	COPY	projection	www.fciconnect.com	
A	DG08-0143	JW	05/29/08	angles	0.XXX ±0.051	angles	0° ±2°	MIM	title	16S + 8P + 3ACP + 4S RIGHT ANGLE SOLDER HEADER	
				dr	JULIA WANG	05/29/08		scale	product family	PwrBlade	code
				enr	JEROME CHEN	05/29/08		1:1	size	dwg no	213
				chr	GARY HSIEH	05/29/08			A	51939-361	sheet
				appd	JOSEPH HSIA	05/29/08					1 of 4
sheet index	revision sheet	A	A	A	A						
1	2	3	4								

Pro/E

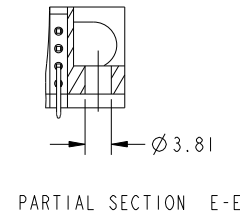
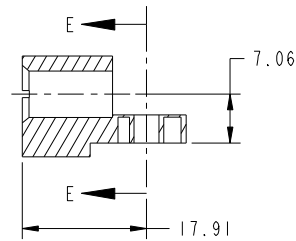
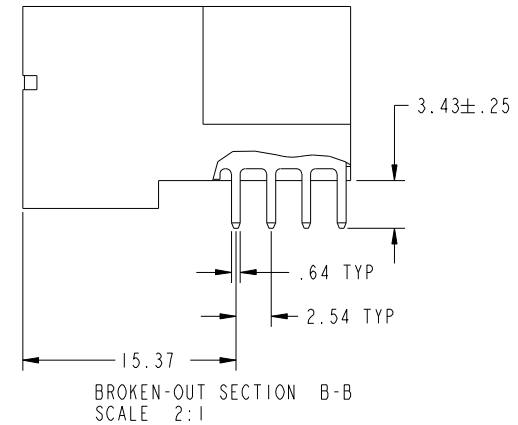
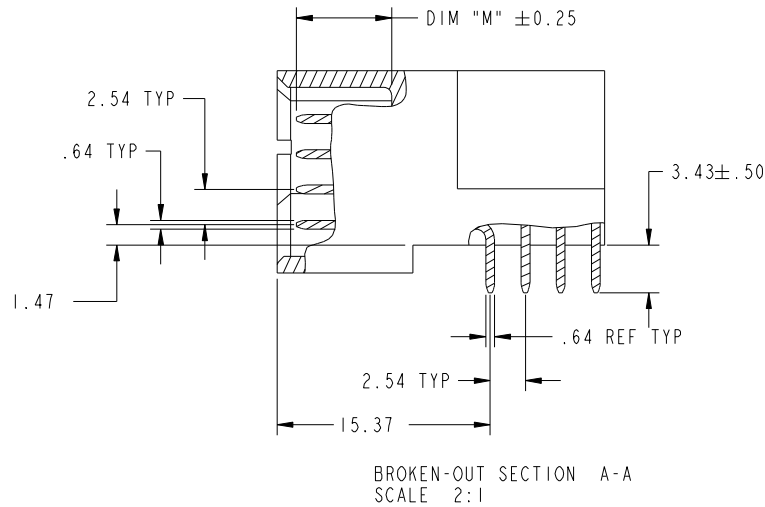
cage code 22526

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PRODUCT NUMBER
51939-361--
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	
A							0.XX ±0.13	projection		title 16S + 8P + 3ACP + 4S	
						angles	0.XXX ±0.051			RIGHT ANGLE SOLDER HEADER	
							0° ±2°			product family PwrBlade	
						dr	JULIA WANG 05/29/08			code 213	
						enr	JEROME CHEN 05/29/08			size dwg no	
						chr	GARY HSIEH 05/29/08			51939-361	
						appd	JOSEPH HSIA 05/29/08			sheet 2 of 4	
sheet index		revision sheet						scale 1:1		cage code 22526	

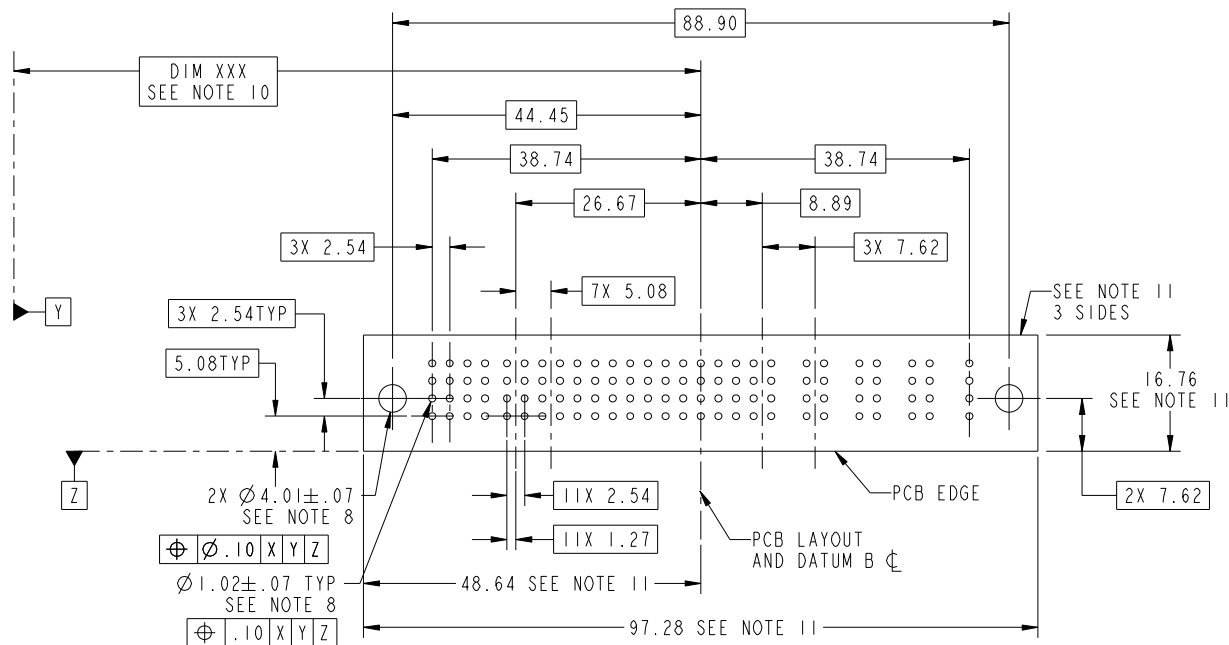
Pro/E



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PRODUCT NUMBER

51939-361--
NOTE: 3



RECOMMENDED PCB LAYOUT

[illegible]

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PRODUCT NUMBER
51939-361-- 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. 51939-361; 51939-361LF 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			
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		projection 	title 16S + 8P + 3ACP + 4S RIGHT ANGLE SOLDER HEADER			
A					0.XX ± 0.13								
					0.XXX ± 0.051								
				angles	0° ± 2°				MM 	product family		PwrBlade	code
				dr	JULIA WANG	05/29/08				size	dwg no	213	
				enrg	JEROME CHEN	05/29/08				scale	A	51939-361	
				chr	GARY HSIEH	05/29/08							
				appd	JOSEPH HSIA	05/29/08							
sheet index		revision sheet											

cage code 22526