

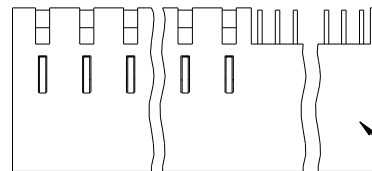
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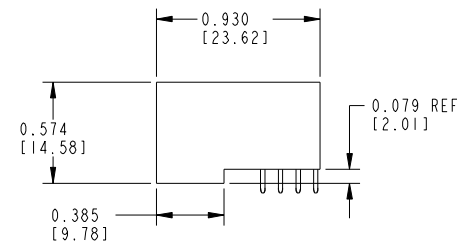
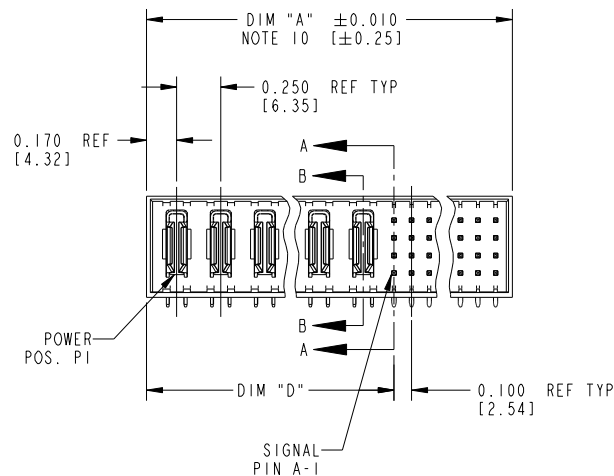
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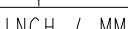
PRODUCT NUMBER
51726- ABBCCC00E0_- Note: ①
SEE NOTE 1

1 2 3 4



SEE NOTE 9



mat'l code				NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY				www.fciconnect.com	
litr	ecn no.	dr	date	linear	.XX±.01/.X±.3		projection 	title RIGHT ANGLE HEADER w/o GUIDE PIN POWER / SIGNAL					
K	DG05-0132	SJ	06/01/05		.XXX±.005/.XX±.13								
L	DG06-0011	CS	01/13/06	angles	.XXX±.0020/.XXX±.051			product family PWRBLADE					
M	DG08-0239	JC	09/11/08		0°±2°								
				dr	D.BLOLE 05-18-99		INCH / MM scale 1:1	size dwg no 51726		code 213			
				enrg	J. BROWN 05-18-99								
				chr	J. BROWN 05-18-99								
				appd	J. BROWN 05-18-99								
sheet index		revision sheet		M	M	M							
				1	2	3							

form no. 7530-001-103

1 2

3

cage code
22526

4

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PRODUCT NUMBER
51726-ABBCC00E0-- Note: ①
SEE NOTE 1

1	2									3		4
DIM		LENGTH FORMULAS (SEE NOTE 10)										
DIM "A"		.250 [6.35] x BB + .100 [2.54] x (CCC/4) + .090 [2.29] (NOTE 10)										
DIM "D"		.250 [6.35] x BB + .095 [2.41]										
DIM "F"		.250 [6.35] x BB + .100 [2.54] x (CCC/4) + .120 [3.05]										
DIM "G"		.250 [6.35] x BB - .025 [0.64]										

CONNECTOR NOTES

- ① PRODUCT NUMBER CODE:
51726 - A BB CCC 00 E 0 LF
- NO THIS SUFFIX: 100u"/2.54um SnPb ON PCB INTERFACE
ADD THIS SUFFIX: 78u"/2.00um Sn ON PCB INTERFACE 
- ALWAYS '0' (ZERO) (NOTE 8)
TAIL LENGTH (NOTE 7)
ALWAYS '00' (ZERO, ZERO) (NOTE 6)
NUMBER OF SIGNAL CONTACTS (NOTE 5)
NUMBER OF LEFT END POWER CONTACTS (NOTE 4)
PLATING (NOTE 3)
BASE NUMBER

- ⑧ BOARD RETENTION NOT AVAILABLE WITH GUIDELESS ENDS.
⑨ MANUFACTURE'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.
⑩ THE MAXIMUM OVERALL LENGTH (DIM A) OF A PART IS 8.00 [203.2]
11. PRODUCT SPECIFICATION GS-12-149
12. REFERENCE 51697 FOR SPECIAL WORKSHEET
- PCB NOTES:
13. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
14. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF .004[0.10]
15. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
16. $\varnothing 0.0453 \pm .001$ [1.151 ± 0.02] DRILLED HOLES PLATED WITH 0.0003 [0.007] MIN SnPb OVER 0.001 [1.03] TO .003 [0.08] PLATING TO ACHIEVE A .040 $\pm$.003 [1.02 $\pm$.08] HOLE.
17. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

- ② HOUSING MATERIAL: GLASS FILLED V-O HIGH TEMP THERMO PLASTIC.
SIGNAL CONTACT MATERIAL: PHOS BRONZE
POWER CONTACT MATERIAL: COPPER ALLOY
- ③ PLATING OPTION:
 = SEE PRINT 10064183 FOR PLATING SPEC OF 51726-1BBCC00E0; 51726-1BBCC00E0LF
- ④ THIS PART IS NOT AVAILABLE WITH RIGHT SIDE POWER CONTACTS.
- ⑤ SIGNAL CONTACTS, 004 TO 148 AVAILABLE.
- ⑥ LEFT END POWER CONTACTS, 01 TO 20 AVAILABLE.
MAXIMUM OF 20 POWER CONTACTS PER CONNECTER
- ⑦ TAIL LENGTH:
A = .135 [3.43] SOLDER TO BOARD

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ltr	ecn no.	dr	date	linear	.XX±.01/.X±.3		projection 	title RIGHT ANGLE HEADER w/o GUIDE PIN POWER / SIGNAL			
M					.XXX±.005/.XX±.13						
					.XXX±.0020/.XX±.051						
				angles	0°±2°		INCH / MM  scale 1:1	product family		code	
				dr	D.BOGLE	05-18-99		PWRBLADE		213	
				enrg	J. BROWN	05-18-99		size dwg no 51726		SHEET 2	
				chr	J. BROWN	05-18-99					
				appd	J. BROWN	05-18-99					
sheet index		revision sheet									

form no. 7530-001-103

1 2

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cage code 22526

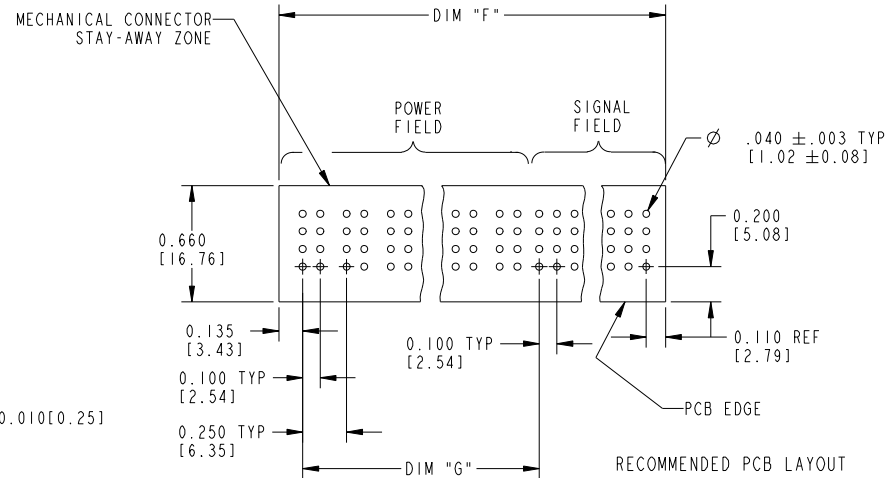
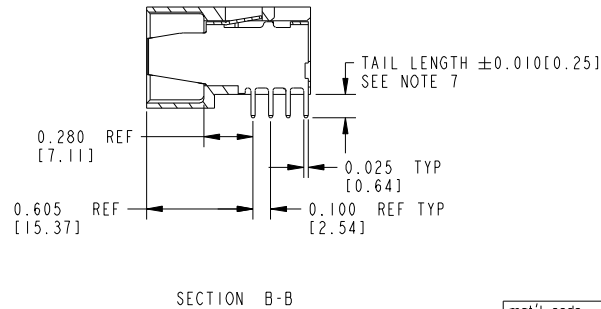
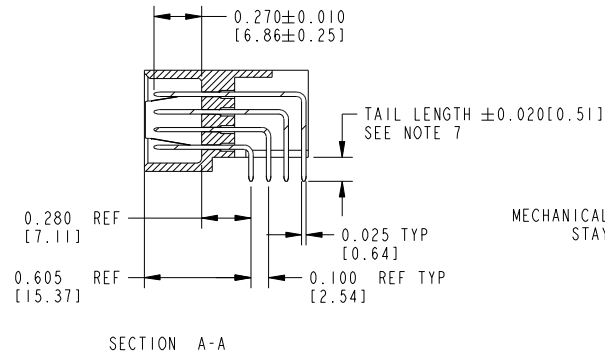
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PRODUCT NUMBER
51726 - ABBCCC00E0--
Note: ①
SEE NOTE 1



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ltr	ecn no.	dr	date	linear	.XX±.01/.X±.3	projection		title	RIGHT ANGLE HEADER w/o GUIDE PIN POWER / SIGNAL			
M					.XXX±.005/.XX±.13							
					.XXX±.0020/.XX±.051							
				angles	0°±2°							
		dr		D.BOGLE	05-18-99	INCH / MM		product family	PWRBLADE		code	
		enrg		J. BROWN	05-18-99				size	dwg no	51726	213
		chr		J. BROWN	05-18-99							
		appd		J. BROWN	05-18-99							
						scale	1:1	A				
sheet index	revision sheet											

form no. 7530-001-103