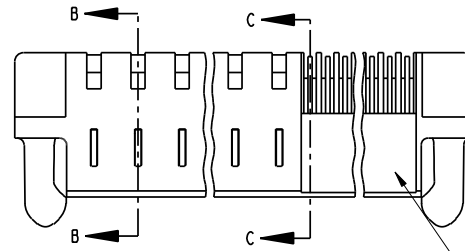


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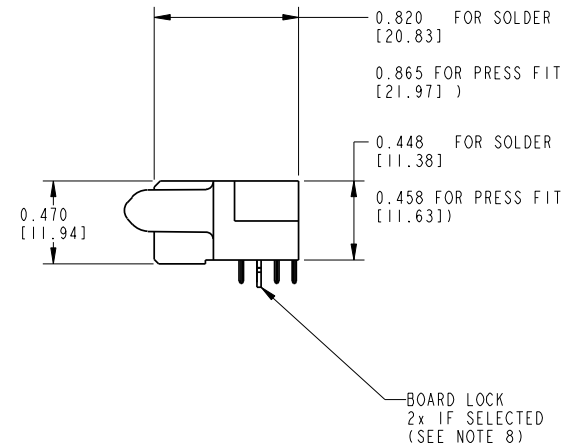
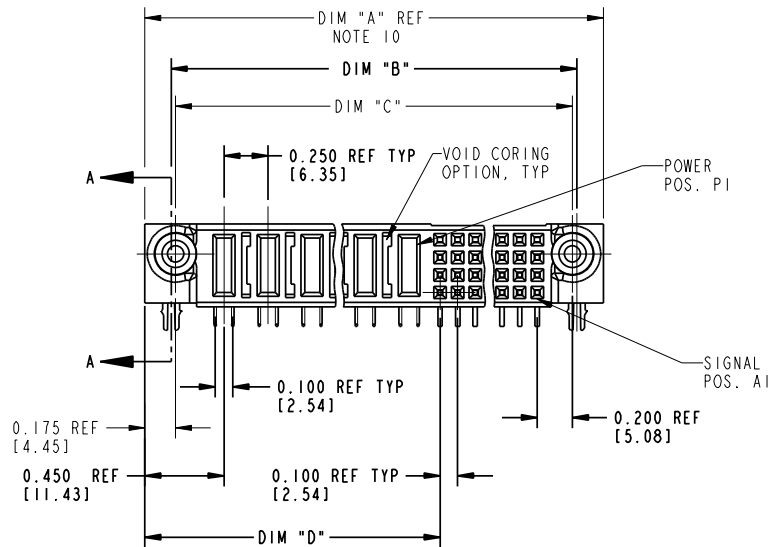


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PRODUCT NUMBER
51761- A00CCDDEF..
NOTE ①
SEE NOTE 1



SEE NOTE 9



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mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
lrr	ecn no.	dr	date	linear	.XX±.01/.X±.3	projection 	 INCH / MM scale 1:1	title RIGHT ANGLE RECEPTACLE w/GUIDE PIN SIGNAL/ POWER	
K	DG07-0059	RYAN	02/12/07		.XXX±.005/.XX±.13				
L	DG07-0061	JULIA	02/14/07	.XXX±.0020/.XX±.051					
M	DG08-0239	JC	09/11/08	angles 0°±2°					
N	DG09-0128	JW	04/23/09	dr	DB08LE 05-18-99	INCH / MM scale 1:1	product family PWRBLADE	size dwg no A 51761	code 213 SHEET 1 OF 3
P	DG11-0074	HZ	03/14/11	enrg	J. BROWN 05-18-99				
				chr	J. BROWN 05-18-99				
				appd	J. BROWN 05-18-99				
sheet index	revision sheet	P	P	P					
		1	2	3					

form no. 7530-001-103

cage code 22526

A



B

CONNECTOR NOTES

① PRODUCT NUMBER CODE:

51761 - A 00 CCC DD E F LF

```

-NO THIS SUFFIX:100u"/2.54um SnPb ON PCB INTERFACE
-ADD THIS SUFFIX:78u"/2.00um Sn ON PCB INTERFACE
-RETENTION TO PCB (NOTE 8)
-TAIL OPTIONS (NOTE 7)
-NUMBER OF LEFT END POWER CONTACTS (NOTE 6)
-NUMBER OF SIGNAL CONTACTS (NOTE 5)
-ALWAYS '00' (ZERO, ZERO) (NOTE 4)
-PLATING (NOTE 3)
-BASE NUMBER

```

2. HOUSING MATERIAL: GLASS FILLED V-O HIGH TEMP THERMO PLASTIC.
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY
3. PLATING OPTION:
SEE PRINT 10064183 FOR PLATING SPEC OF 51761-100CCCDDEF; 51761-100CCCDDEFLF
4. THIS PART IS NOT AVAILABLE WITH RIGHT SIDE POWER CONTACTS.
5. SIGNAL CONTACTS, 004 TO 148 AVAILABLE FOR SOLDER TO BOARD.
012 TO 148 AVAILABLE FOR PRESS FIT TO BOARD.
6. LEFT END POWER CONTACTS, 01 TO 20 AVAILABLE.
MAXIMUM OF 20 POWER CONTACTS PER CONNECTOR
7. TAIL OPTIONS:
A = $.135 \pm .010$ [3.43 $\pm$ 0.25] SOLDER TO BOARD
B = $.090 + .005 / -.010$ [2.29 + 0.13 / - 0.25]
SOLDER TO BOARD)
C = $.154 \pm .010$ [3.91 $\pm$ 0.25] PRESS FIT TO BOARD

8. RETENTION TO PCB OPTIONS:
A = BOARD LOCK (REQUIRES .098 $\pm$.002/- .001
[2.49 $\pm$ 0.05/- 0.03] THRU HOLE IN PCB
MOUNTING FOOT HEIGHT:
.220[5.59]
B = .150 [3.81] THRU HOLE (REQUIRES .158 $\pm$ 0.003
[4.01 $\pm$ 0.08] THRU HOLE IN PCB).
MOUNTING FOOT HEIGHT
.160[4.06]
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. APPLICATION SPECIFICATION BUS-20-067.
13. FOR PRESS FIT CONNECTORS USE FCI CAM TOOL 430140-XXX
TO APPLY CONNECTOR TO IPCB.

PCB NOTES:

14. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
15. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF .004[0.10]
16. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
17. $\varnothing 0.0453 \pm .001$ [1.151 ± 0.02] DRILLED HOLES PLATED WITH 0.0003 [0.007] MIN SnPb OR Sn OVER 0.001 [0.03] TO .003 [0.08] Cu PLATING TO ACHIEVE A $.040 \pm .003$ [1.02 ± 0.08] Cu.
18. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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form no. 7530-001-103

112

3

coge code	22526
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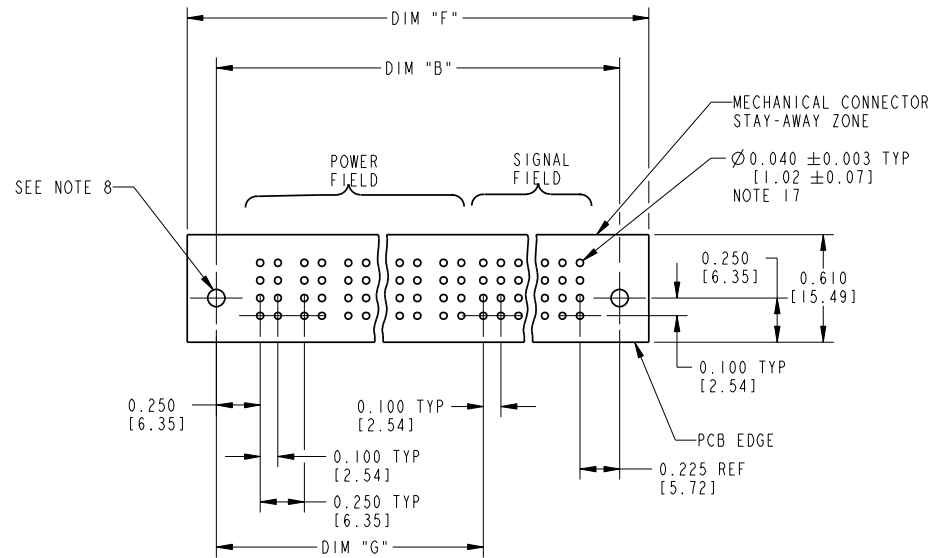
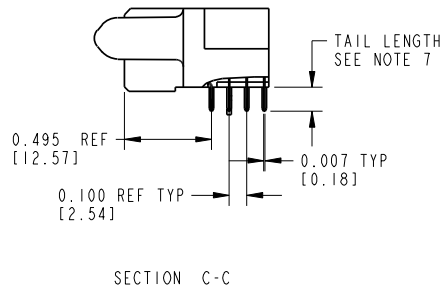
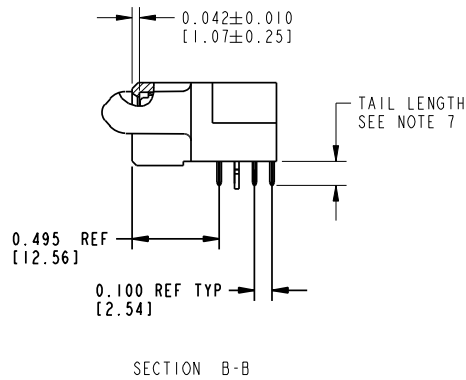
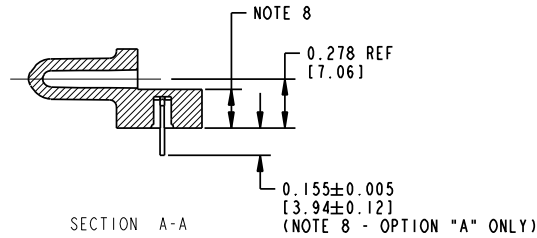
4

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PRODUCT NUMBER
51761 - A00CCCDDEF--
NOTE ①



mat'l code				tolerances unless otherwise specified				CUSTOMER COPY				www.fciconnect.com		
lfr	ecn no.	dr	date	linear	.XX±.01/.X±.3				projection 	title RIGHT ANGLE RECEPTACLE w/GUIDE PIN SIGNAL / POWER				
P					.XXX±.005/.XX±.13									
					.XXX±.0020/.XX±.051									
				angles	0°±2°				INCH / MM scale 1:1	product family		PWRBLADE		code
				dr	D.BOGLE		05-18-99			size	dwg no	51761		213
				enrg	J. BROWN		05-18-99							
				chr	J. BROWN		05-18-99							
				appd	J. BROWN		05-18-99							
sheet index		revision sheet												

form no. 7530-001-103

cage code 22526

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

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