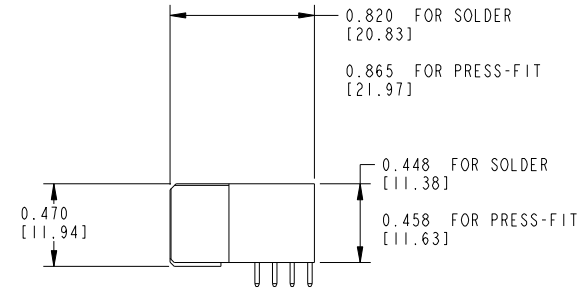
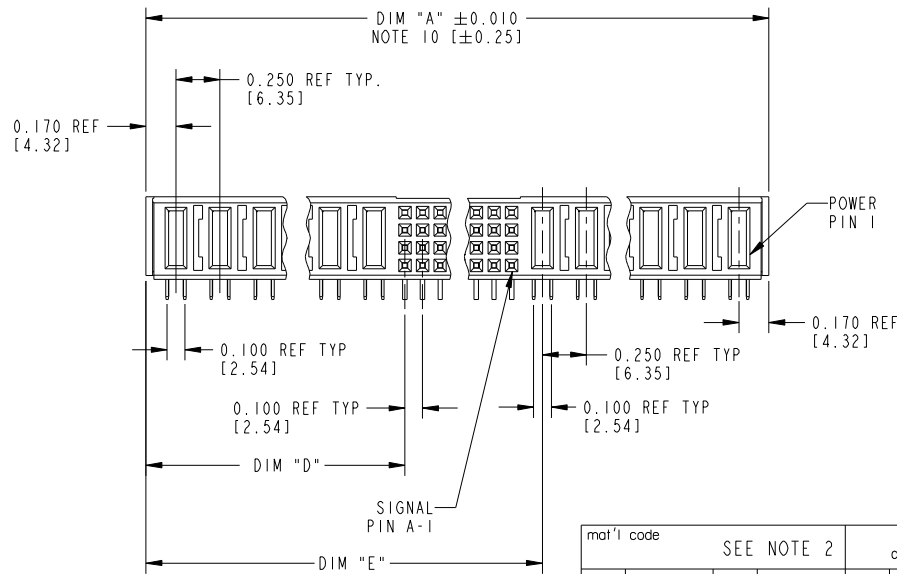
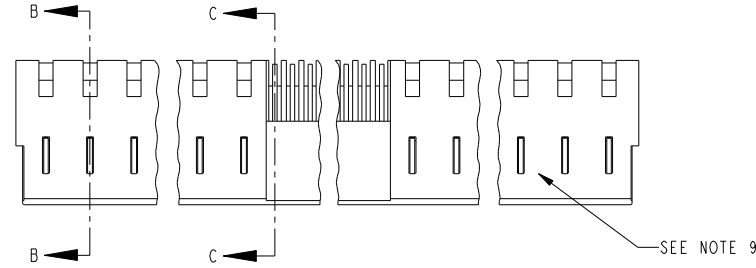


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PRODUCT NUMBER
51764- ABBCCDDDE0..
SEE NOTE 1



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mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY				www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/.X±.3		projection		title	RIGHT ANGLE RECEPTACLE w/o GUIDE PIN POWER / SIGNAL / POWER			
J	D606-0177	RYAN	05/08/06		.XXX±.005/.XX±.13								
K	D607-0012	Julia	01-11-07		.XXX±.0020/.XXX±.051								
L	D608-0239	JC	09/11/08	angles	0°±2°		INCH / MM		product family	PWRBLADE		code	
F	V02389	JRW	10-05-00	enr	D608LE	05-18-99							
G	V21512	TAB	10-04-02	chr	J. BROWN	05-18-99							
H	V03-0769	TAB	07-17-03	appd	J. BROWN	05-18-99	scale	1:1	size	dwg no	51764		SHEET 1 OF 3
sheet index		revision sheet		L	L	L							
				1	2	3							

form no. 7530-001-103

cage code 22526

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PRODUCT NUMBER	DIM	LENGTH FORMULAS (SEE NOTE 10)
51764- ABBCCDDE0_	DIM "A"	.250 [6.35] x DD + .100 [2.54] x (CCC/4) + .250 [6.35] x BB + .090 [2.29] (NOTE 10)
SEE NOTE 1	DIM "D"	.250 [6.35] x DD + .095 [2.41]
	DIM "E"	.250 [6.35] x DD + .100 [2.54] x (CCC/4) + .170 [4.32]
	DIM "F"	.250 [6.35] x DD + .100 [2.54] x (CCC/4) + .250 [6.35] x BB + .120 [3.05]
	DIM "G"	.250 [6.35] x DD - .025 [0.64]
	DIM "H"	.250 [6.35] x DD + .100 [2.54] x (CCC/4)

CONNECTOR NOTES

- ① PRODUCT NUMBER CODE:
51764 - A BB CCC DD E 0 LF
- WITH THIS SUFFIX: Sn OR Au PLATING AT PCB INTERFACE
W/O THIS SUFFIX: SnPb PLATING AT PCB INTERFACE
ALWAYS '0' (ZERO) (NOTE 8)
TAIL OPTIONS (NOTE 7)
NUMBER OF LEFT END POWER CONTACTS (NOTE 6)
NUMBER OF SIGNAL CONTACTS (NOTE 5)
NUMBER OF RIGHT POWER CONTACTS (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:
1 = SEE PRINT 10064183 FOR PLATING SPEC OF 51764-1BBCCDDE0; 51764-1BBCCDDE0LF

- ④ RIGHT END POWER CONTACTS, 01 TO 19 AVAILABLE.
MAXIMUM OF 20 POWER CONTACTS PER CONNECTOR

- ⑤ SIGNAL CONTACTS, 004 TO 148 AVAILABLE FOR SOLDER TO BOARD.
020 TO 148 AVAILABLE FOR PRESS-FIT TO BOARD.

- ⑥ LEFT END POWER CONTACTS, 01 TO 19 AVAILABLE.
MAXIMUM OF 20 POWER CONTACTS PER CONNECTOR

- ⑦ TAIL OPTIONS:
A = .135 ±.01 [3.43 ±0.25] SOLDER TO BOARD
B = .090 +.005 / -.010 [2.29 +0.13 / -.25]
SOLDER TO BOARD
C = .154 ±.010 [3.91 ±0.25] PRESS-FIT TO BOARD

- 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. APPLICATION SPECIFICATION BUS-20-067

13. FOR PRESS-FIT CONNECTORS USE FCI CAM TOOL 430140-XXX
TO APPLY CONNECTOR TO PCB.

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.

- ⑪ Ø0.0453 ±.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±.003 [1.02±08] HOLE.

18. A ΔSYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date			.XX±.01 / .X±.3		projection		title			
L				linear		.XXX±.005 / .XX±.13				RIGHT ANGLE RECEPTACLE w/o GUIDE PIN			
				angles		.XXX±.0020 / .XX±.051				POWER / SIGNAL / POWER			
				dr		0° ± 2°				product family		PWRBLADE	code
				enrg		J. BROWN 05-18-99				size	dwg no	51764	213
				chr		J. BROWN 05-18-99		scale				SHEET	
				appd		J. BROWN 05-18-99						2 OF 3	
sheet index	revision sheet												

form no. 7530-001-103

1 2

3

cage code 22526

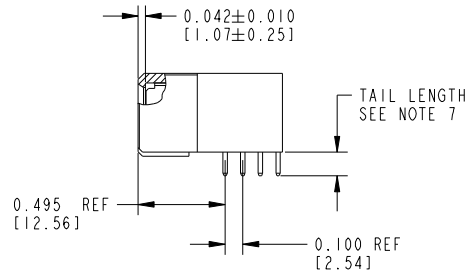
4

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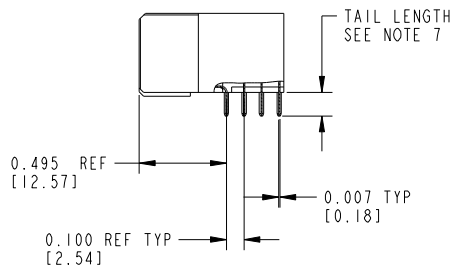


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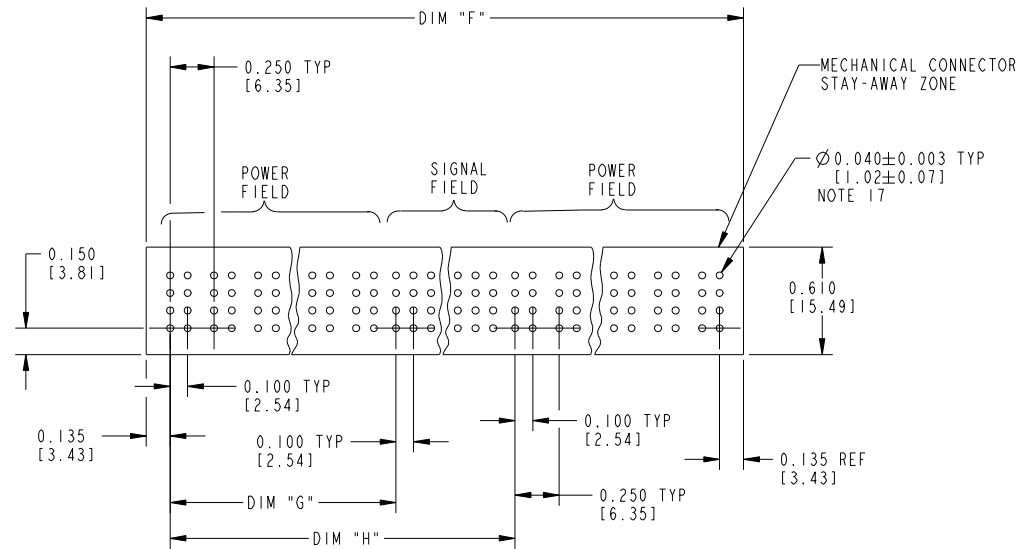
PRODUCT NUMBER
51764- ABBCCCDDE0_..
SEE NOTE 1



SECTION B-B



SECTION C-C



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER COPY				www.fciconnect.com	
litr	ecr no.	dr	date	linear	.XX±.01/.X±.3		projection		title	RIGHT ANGLE RECEPTACLE w/o GUIDE PIN POWER / SIGNAL / POWER			
L					.XXX±.005/.XX±.13								
					.XXX±.0020/.XXX±.051								
				angles	0°±2°			product family	PWRBLADE		code		
				dr	D.BOGLE	05-18-99			INCH / MM	size	dwg no	51764	213
				enrg	J. BROWN	05-18-99							
				chr	J. BROWN	05-18-99							
				appd	J. BROWN	05-18-99	scale	1:1	A	SHEET 3 OF 3			
sheet index		revision sheet											

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<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.

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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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