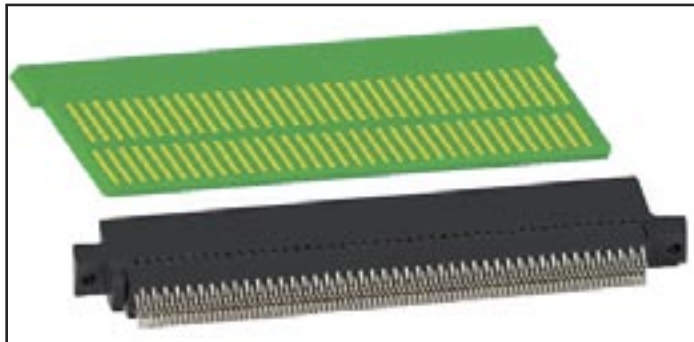
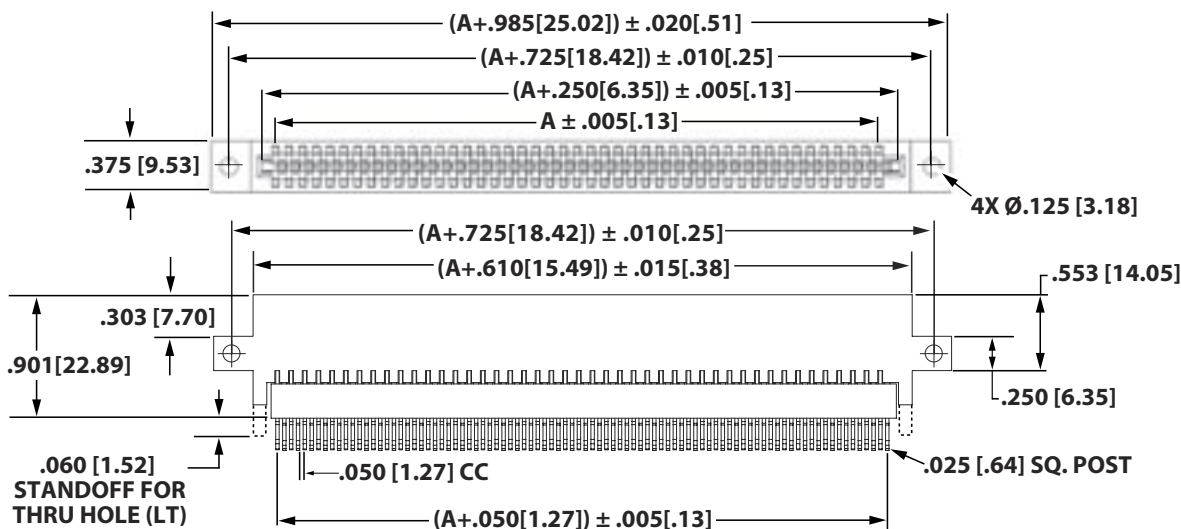


FEATURES

- * Backwards Compatible with Daughter Card Side
- * Accommodates .062" ± .008" [1.57 ± .20] PC board
- * Contact Material: Beryllium Copper or Phosphor Bronze
- * Body Material: PPS/PA9T
- * UL Flammability: 94V-0
- * 3 amp current rating
- * 75 grams minimum contact normal force
- * Voltage Rating: 125 VDC Minimum at sea level



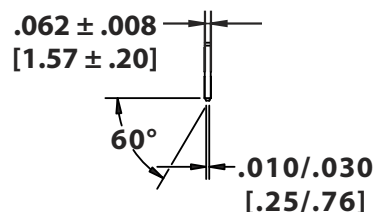
DIMENSIONS



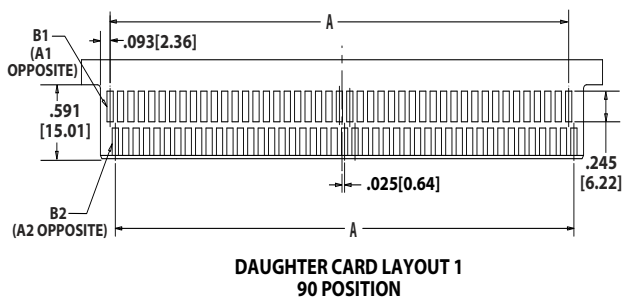
PCB LAYOUT

RECOMMENDED PCB LAYOUT COMPONENT SIDE
CONTACT FACTORY FOR ENGINEERING DRAWING.

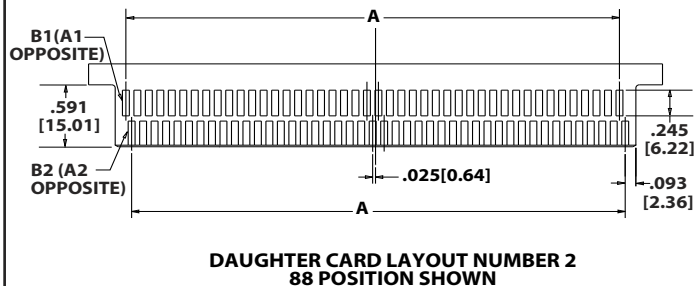
DAUGHTER CARD SIDE VIEW



DAUGHTER CARD LAYOUT (1)



DAUGHTER CARD LAYOUT (2)



PART NUMBER CODING

A C B 10 D LT H - Sxxx

MATERIALS (INSULATOR/CONTACT)

- A = PPS and PA9T/Beryllium Copper
Operating Temperature: 150°C
R = PPS and PA9T/Phosphor Bronze
Operating Temperature: 125°C

CONTACT FINISH

All platings are Lead Free and have .000050" Nickel underplate

	Contact Surface	Termination
Y =	.000030" Gold	.000005" Gold
B =	.000010" Gold	.000100" Pure Tin, Matte
C =	.000030" Gold	.000100" Pure Tin, Matte

CONTACT CENTERS

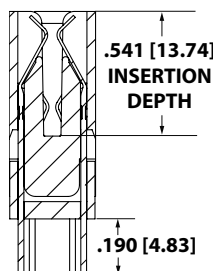
B = .050" [1.27mm]

MODIFICATION CODE (Consult Factory)
OMIT FOR STANDARD

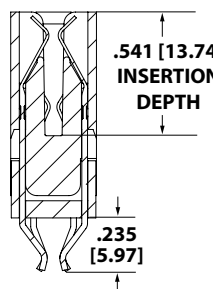
Positions	Dimension A (see opposite page)			Daughter Card Layout
	No. of Contacts	Inches	[MM]	
06	12	0.200	5.08	1
08	16	0.300	7.62	2
10	20	0.400	10.16	1
12	24	0.500	12.70	2
14	28	0.600	15.24	1
16	32	0.700	17.78	2
18	36	0.800	20.32	1
20	40	0.900	22.86	2
22	44	1.000	25.40	1
24	48	1.100	27.94	2
26	52	1.200	30.48	1
28	56	1.300	33.02	2
30	60	1.400	35.56	1
32	64	1.500	38.10	2
34	68	1.600	40.64	1
36	72	1.700	43.18	2
38	76	1.800	45.72	1
40	80	1.900	48.26	2
42	84	2.000	50.80	1
44	88	2.100	53.34	2
46	92	2.200	55.88	1
48	96	2.300	58.42	2
50	100	2.400	60.96	1
52	104	2.500	63.50	2
54	108	2.600	66.04	1
56	112	2.700	68.58	2
58	116	2.800	71.12	1
60	120	2.900	73.66	2
62	124	3.000	76.20	1
64	128	3.100	78.74	2
66	132	3.200	81.28	1
68	136	3.300	83.82	2
70	140	3.400	86.36	1
72	144	3.500	88.90	2
74	148	3.600	91.44	1
76	152	3.700	93.98	2
78	156	3.800	96.52	1
80	160	3.900	99.06	2
82	164	4.000	101.60	1
84	168	4.100	104.14	2
86	172	4.200	106.68	1
88	176	4.300	109.22	2
90	180	4.400	111.76	1

TERMINATION

DIP SOLDER LT



CARD EXTENDER LR



MOUNTING STYLE

H	MOUNTING HOLES	
S	SIDE MOUNTING HOLES	
I	#4-40 THREADED INSERTS	
A	#4-40 THREADED INSERTS IN SIDE HOLES	
Z	FLUSH EARS WITH SIDE MOUNTING HOLES	
D	FLUSH EARS WITH Ø.125 HOLES	
T	FLUSH EARS WITH #4-40 THREADED INSERTS	
V	FLUSH EARS WITH #4-40 THREADED INSERTS IN SIDE HOLES	
N	NO MOUNTING EARS	