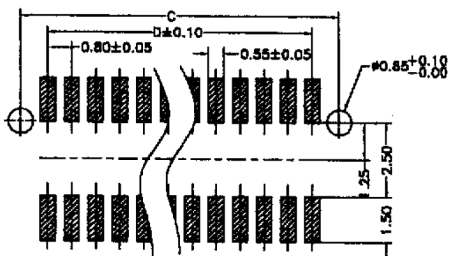


P/N(Male)	P/N(Female)	Male Height Dim A1	Female Height Dim A
865DA7XXX1GS115	812DA9XXX1GS115	4.05	7.00

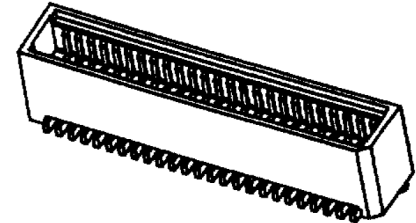


P.C.B LAYOUT
TOLERANCES: ±0.05mm

MATERIAL
Housing: Hi-Temp.Plastic (UL94V-0)
Contact: Copper Alloy
Plating: Gold Flash
SPECIFICATIONS
Current Rating: 0.5 Amps max.
Contact Resistance: 40 mohm max
Insulation Resistance: 100 Mohm min At 250V DC
Dielectric Withstanding Voltage: 500V(r.m.s)
Temperature Range: -40°C to +105°C
Part no.

812 DA9 X XX 1 G S 1 1 5
1 2 3 4 5 6 7 8 9 10

- | | |
|--------------------------|---------------------|
| 1.SERIES NO. | 7.ANGLE TYPE: |
| 2.TYPE: DA9=TYPE A9(SMT) | S=180° |
| 3.ENVIRONMENT PROTECTION | 8.PEG OPTION: |
| MATERIAL: | 1=With Peg |
| -General | 9.PACKING OPTION: |
| E=RoHS | 1=Tube |
| 4.CONTACT NUMBER: | 10.INSULATOR COLOR: |
| 10~90, A0=100 | S=Beige |
| 5.HEIGHT OPTION | |
| 1=5.65mm | |
| 6.CONTACT AREA PLATING: | |
| G=Gold Flash | |



Pin No.	A	B	C	D	Pin No.	A	B	C	D
10	5.80	4.90	5.00	3.20	32	14.60	13.70	13.80	12.00
12	6.60	5.70	5.80	4.00	34	15.40	14.50	14.60	12.80
14	7.40	6.50	6.60	4.80	36	16.20	15.30	15.40	13.60
16	8.20	7.30	7.40	5.60	38	17.00	16.10	16.20	14.40
18	9.00	8.10	8.20	6.40	40	17.80	16.90	17.00	15.20
20	9.80	8.90	9.00	7.20	50	21.80	20.90	21.00	19.20
22	10.60	9.70	9.80	8.00	60	25.80	24.90	25.00	23.20
24	11.40	10.50	10.60	8.80	68	29.00	28.10	28.20	26.40
26	12.20	11.30	11.40	9.60	70	29.80	28.90	29.00	27.20
28	13.00	12.10	12.20	10.40	80	33.80	32.90	33.00	31.20
30	13.80	12.90	13.00	11.20	90	37.80	36.90	37.00	35.20
					100	41.80	40.90	41.00	39.20



UNLESS OTHERWISE SPECIFIED TOLERANCE
.0 .±0.20
.00 .±0.15

MC-COMPONENTS

SCALE: AS SHOWN UNIT: mm

DRAWN PEARL 12/22/05

CHECKED Joe 12/26/05

APPROVED Hawk 12/26/05

DRAWN NAME:
0.8mm B TO B Female
5.65mm Height

PRODUCT NO. 812DA9XXX1GS115

FILE NAME: 812DA9EXX1GS115(49)

A DRA-0512053(Kelly)

12/19/05

REV.	DESCRIPTION	DATE	SIZE	REV.
			A4	A

