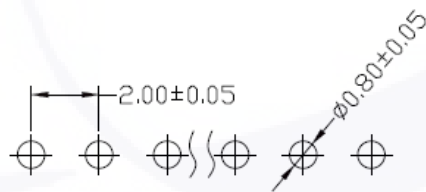
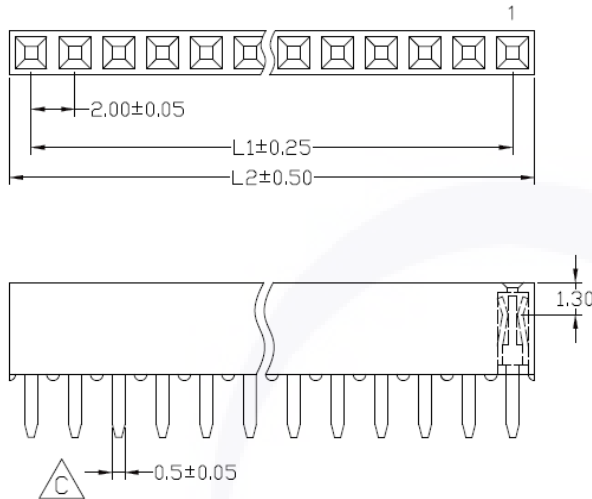


**FEMALE HEADER STRAIGHT HEIGHT 4.00 PITCH 2.00 SINGLE ROW (CONTACT 2.60)**
**Material and Finish**

Insulator Material: High Temperature Thermoplastic + Glass Fibre UL94V-0  
 Color: Black  
 Contact: Phosphor Bronze  
 Plating: Gold, Tin or Duplex plated  
 Standard: Gold flash all over  
 Duplex plated: Gold plated on contact area  
 Tin on solder area

**Electrical**

Current Rating: 2 AMP  
 Insulation Resistance: 1000M ohms Min.  
 Contact Resistance: 20m ohms Max.  
 Dielectric Withstanding: AC 500V/minute.  
 Operating Temperature: -40°C ~ +105°C


**RECOMMENDED P. C. B. LAYOUT**

Cir-cuits	Dimension mm	
	L1	L2
2	2.00	4.02
3	4.00	6.02
4	6.00	8.02
5	8.00	10.02
6	10.00	12.04
7	12.00	14.04
8	14.00	16.04
9	16.00	18.06
10	18.00	20.06
11	20.00	22.06
12	22.00	24.06
13	24.00	26.08
14	26.00	28.08
15	28.00	30.08
16	30.00	32.10
17	32.00	34.10
18	34.00	36.10
19	36.00	38.12
20	38.00	40.12
21	40.00	42.82
22	42.00	44.84
23	44.00	46.84
24	46.00	48.84
25	48.00	50.88
26	50.00	52.88
27	52.00	54.88
28	54.00	56.91
29	56.00	58.91
30	58.00	60.91
31	60.00	62.91
32	62.00	64.91
33	64.00	66.91
34	66.00	68.91
35	68.00	70.91
36	70.00	72.91
37	72.00	75.60
38	74.00	77.60
39	76.00	79.60
40	78.00	81.60

Series	Pitch	Post	Plating	Plastic Height	Layout	Option	NO. Pins
FS- (STRAIGHT)	1- [3] 2.00	[0] W/O	[G1] FULL GOLD PLATED 1u" [G15] FULL GOLD PLATED 15u"	400	260		1x_