

SMT MALE CONEX-FLEX CONNECTOR

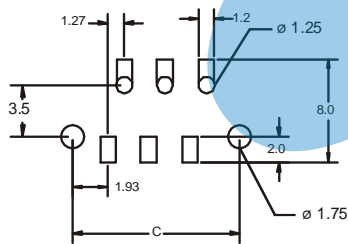
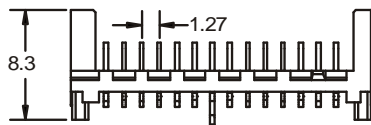
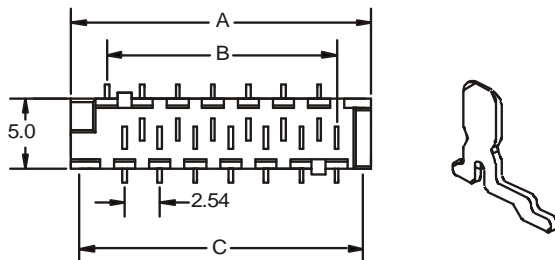


1333 SERIES. 2.54mm(0.100"). On Board SMT Type

Features

- Available in 4, 6, 8, 10, 12, 14, 16, 18, 20 and 26 circuits
- Insulator Material: PBT, glass reinforced, UL 94V-0
- Contact Material: Phosphor bronze tin plated
- Current Rating: 1 Amp DC
- Contact Resistance: 30 mΩ maximum
- Insulation Resistance: 3.000 MΩ minimum
- Dielectric Withstanding Voltage: 500V AC for 1 minute
- Operation Temperature: -40°C to +105°C
- Mates with the 1330 series

Dimensional Information



RECOMMENDED P.C.B LAYOUT

Ordering and Dimensional Information

Circuit Size	Part Number	Dimensions		
		A	B	C
04	1333-1041E	8.86 (0.349)	3.81(0.150)	7.66 (0.301)
06	1333-1061E	11.40 (0.449)	6.35(0.250)	10.20 (0.401)
08	1333-1081E	13.94 (0.549)	8.89(0.350)	12.74 (0.501)
10	1333-1101E	16.48 (0.649)	11.43(0.450)	15.28 (0.601)
12	1333-1121E	19.02 (0.749)	13.97(0.550)	17.82 (0.701)
14	1333-1141E	21.56 (0.849)	16.51(0.650)	20.36 (0.801)
16	1333-1161E	24.10 (0.949)	19.05(0.750)	22.90 (0.901)
18	1333-1181E	26.64 (1.049)	21.59(0.850)	25.44 (1.001)
20	1333-1201E	29.18 (1.149)	24.13(0.950)	27.98 (1.101)
26	1333-1261E	36.80 (1.449)	31.75(1.250)	35.60 (1.401)

T = Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over 50μ" nickel.
- T = 5. 15μ" gold over 50μ" nickel
- T = 6. 30μ" gold over 50μ" nickel

E = Packing Options

- E = 1. Tube + Pad
- E = 2. Reel + Pad

