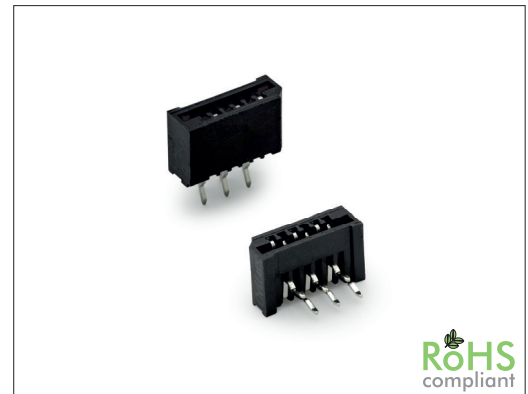


2994 Series 1.25 mm FPC Socket

General specifications

Insulator material	Glass filled polyester, UL94V-0, color: black
Contact material	Copper alloy
Current rating	1.0 A
Voltage rating	200 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	500 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

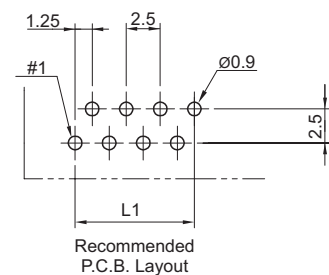
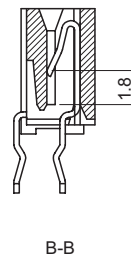
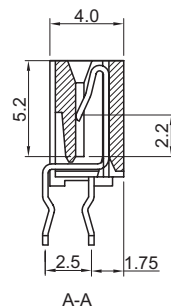
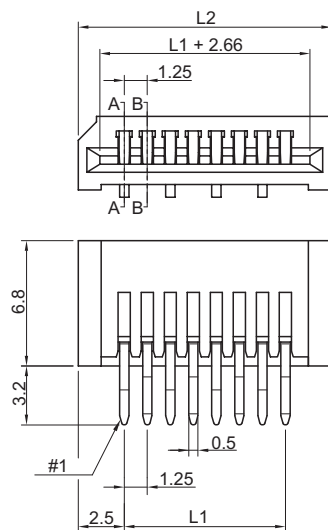
Mating parts series



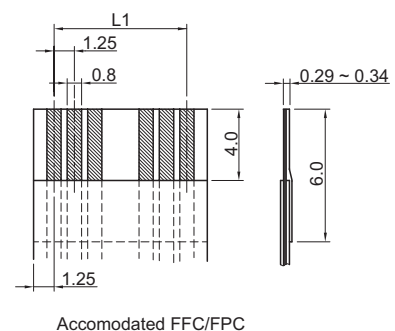
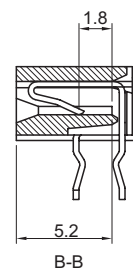
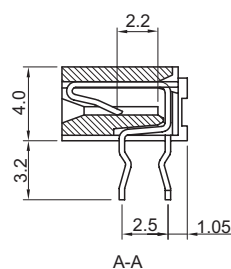
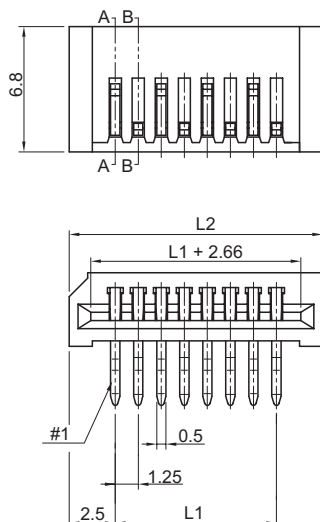
Mechanical dimensions

Unit: mm

2994S



2994U



Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

L1 = (No. of contacts - 1) x 1.25

L2 = No. of contacts x 1.25 + 3.75

Part numbering guide

2994 S	03	T	T
Series	No. of contacts	Contact plating	Packing
S = THT straight	03 to 36	T = Tin	T = Tube
U = THT right angle up contact			

* standard

