

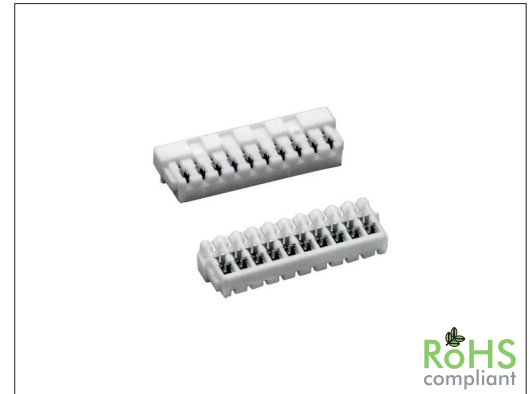
2080 Series 0.80 mm Housing

General specifications

Insulator material	Nylon 46, UL94V-0, color: natural
Contact material	Phosphor bronze
Current rating	0.5 A
Voltage rating	30 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	200 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Wire ranges	AWG 32

Mating parts series

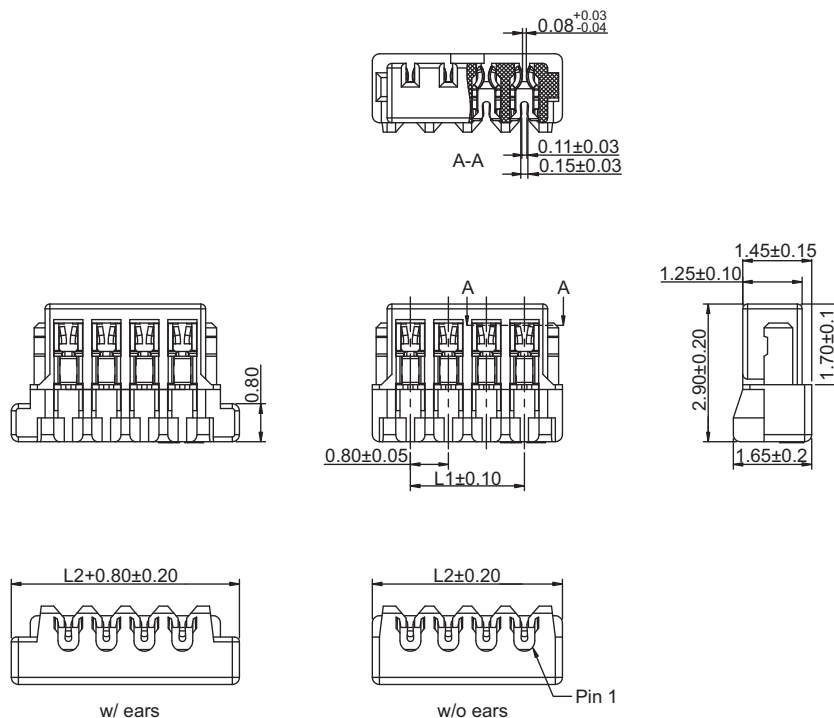
2080-HV or cable assembly



RoHS
compliant

Mechanical dimensions

Unit: mm



$L1 = (\text{No. of contacts} - 1) \times 0.80$

$L2 = \text{No. of contacts} \times 0.80 + 0.80$

Tolerances

Linear	.X	± 0.25
	.XX	± 0.15

Part numbering guide

2080 P	02	T	0
Series P = Housing	No. of contacts 02, 03, 04, 05, 06, 07, 08, 10, 11, 12, 14, 15, 16, 17, 20	Contact plating T = Tin B = Flashgold	Ears 0 = w/o ears 1 = w/ ears

* standard

