

2881 Series

1.00 mm SMT FPC ZIF Socket Up Contacts

General specifications

Insulator material	LCP, UL94V-0
Contact material	Phosphor bronze
Current rating	0.5 A
Voltage rating	50 V AC/DC
Contact resistance	30 mΩ max.
Insulator resistance	500 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-55 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

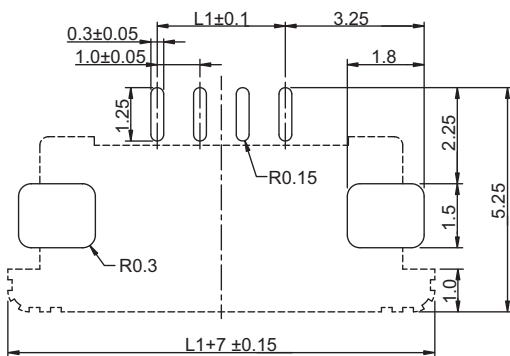
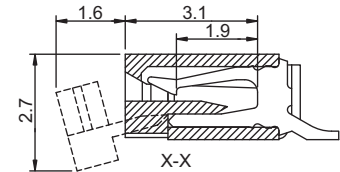
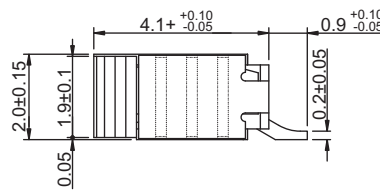
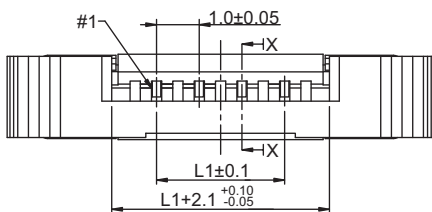
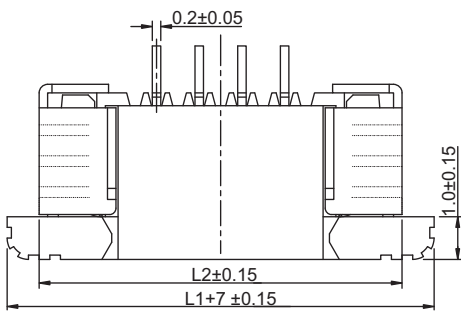
Mating parts series



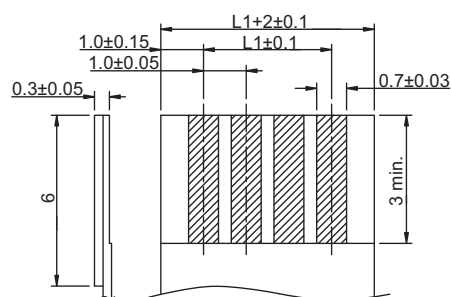
RoHS
compliant

Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



Accommodated FFC/FPC

$$L1 = (\text{No. of contacts} - 1) \times 1.00$$

$$L2 = \text{No. of contacts} \times 1.00 + 4.50$$

Part numbering guide

2881 UK

Series
UK = SMT horizontal up contacts

04

No. of contacts
04 to 24

T

Contact plating
T = Tin
B = Flashgold
C = 3 μm gold

R

Packing
R = Reel
T = Tube

* standard

