

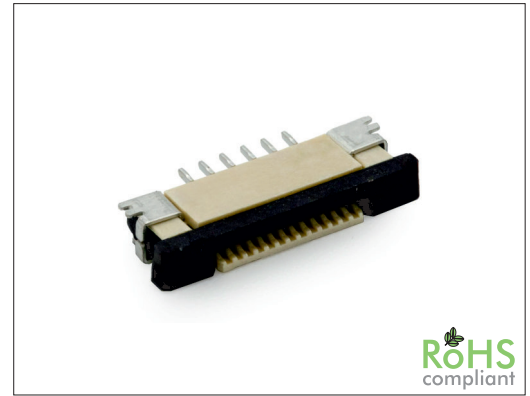
2883 Series

1.00 mm SMT FPC ZIF Socket Up Contacts

General specifications

| | |
|---------------------------|---|
| Insulator material | LCP, UL94V-0, color: nature |
| Contact material | Phosphor bronze, plating: tin over nickel |
| 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 | -25 °C to +85 °C |
| Soldering | JEDEC lead free reflow soldering process |

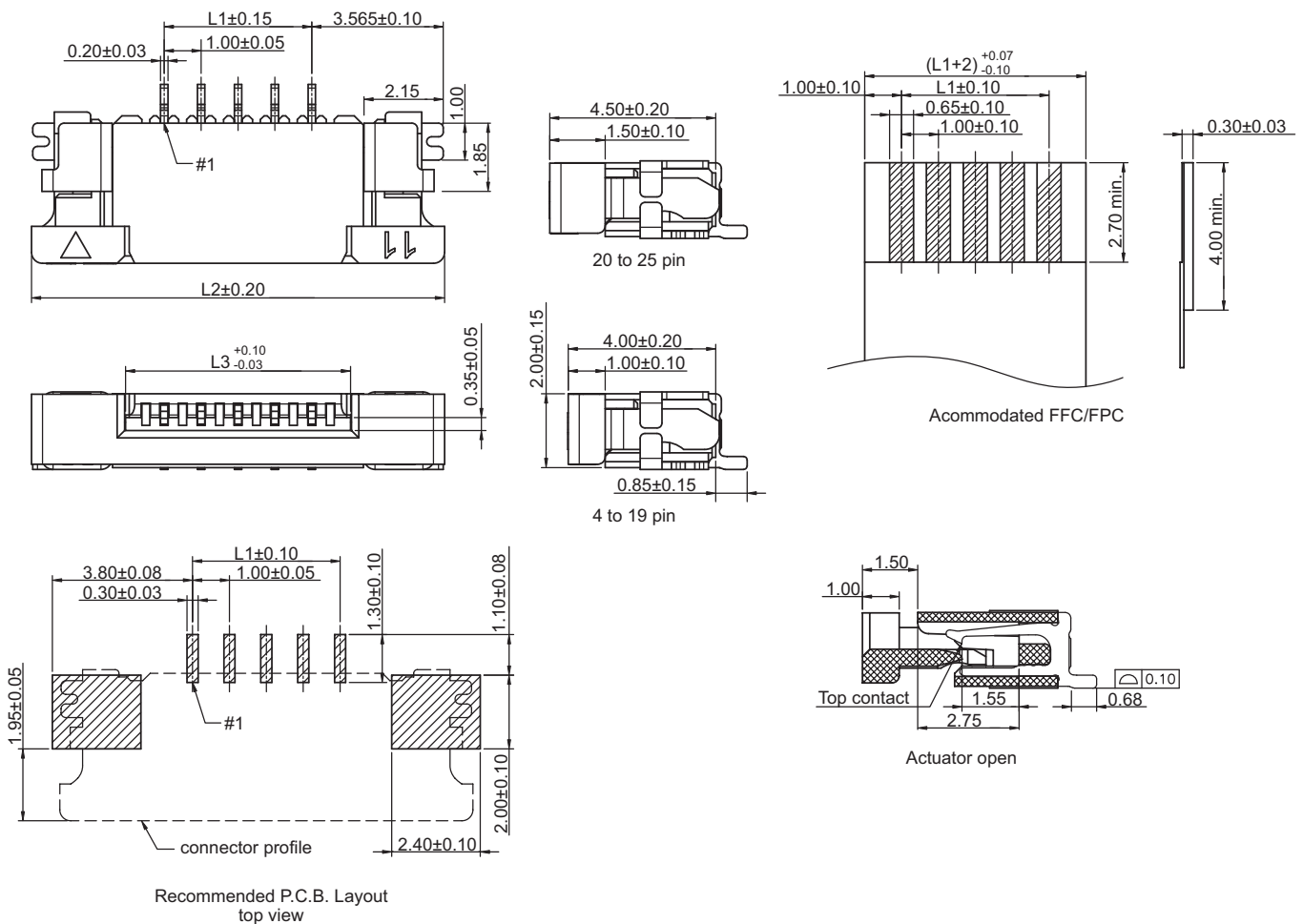
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



L1 = (No. of contacts - 1) x 1.00
L2 = No. of contacts x 1.00 + 6.20
L3 = L1 + 2.10

| Tolerances | |
|------------|------------|
| Linear | X ± 0.20 |
| | .XX ± 0.10 |

Part numbering guide

| | | | |
|---|-----------------------------|----------------------------|---------------------------------|
| 2883 UJ | 04 | T | R |
| Series UJ = SMT horizontal up contacts | No. of contacts 04 to 25 | Contact plating T = Tin | Packing R = Reel T = Tube |

* standard

