

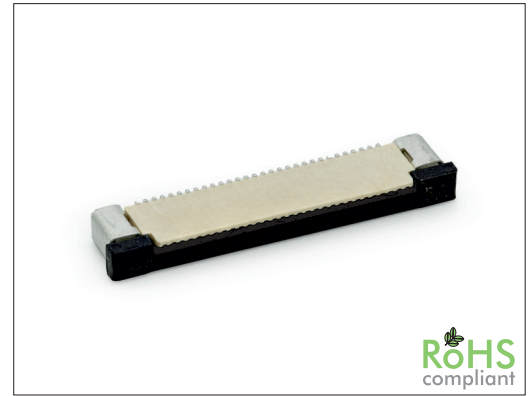
2854 Series

0.50 mm SMT FPC ZIF Socket Up Contacts

General specifications

Insulator material	LCP, UL94V-0
Contact material	Phosphor bronze
Current rating	0.4 A
Voltage rating	50 V AC/DC
Contact resistance	30 mΩ max.
Insulator resistance	50 MΩ min.
Dielectrical withstanding	250 VAC for 1 min
Operating temperature	-55 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

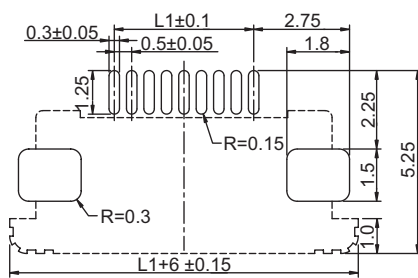
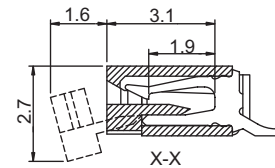
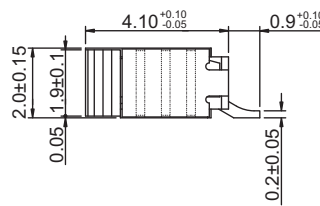
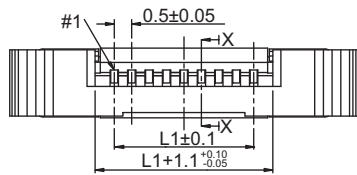
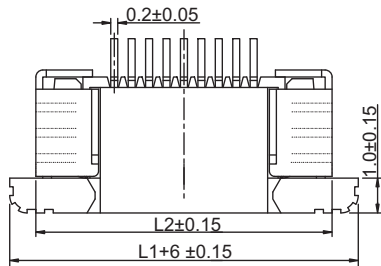
Mating parts series



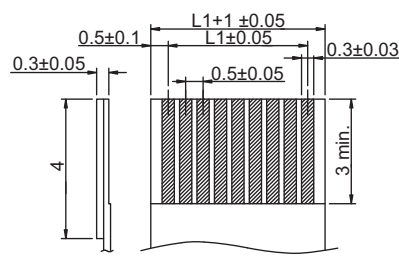
RoHS
compliant

Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



Accommodated FFC/FPC

L1 = (No. of contacts - 1) x 0.50

L2 = No. of contacts x 0.50 + 4.00

Part numbering guide

2854 UK

Series
UK = SMT horizontal up contacts

04

No. of contacts
04 to 50

T

Contact plating
T = Tin
B = Flashgold
C = 3 μ" gold

R

Packing
R = Reel
T = Tube

* standard

