

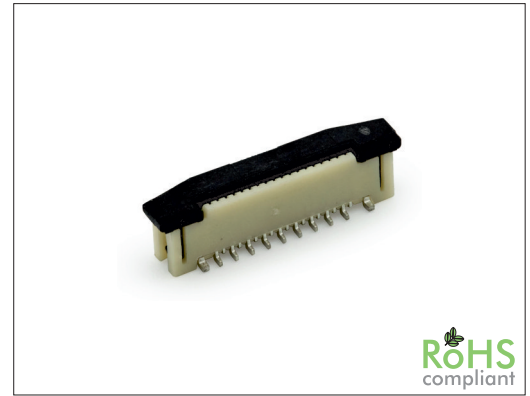
# 2954 Series

# 0.50 mm SMT FPC ZIF Socket Vertical

## General specifications

Insulator material	High temperature thermoplastic, UL94V-0
Contact material	Phosphor bronze
Current rating	0.4 A
Voltage rating	50 V AC/DC
Contact resistance	30 mΩ max.
Insulator resistance	100 MΩ @ 500 VDC
Dielectrical withstanding	250 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Durability	20 cycles
Soldering	JEDEC lead free reflow soldering process

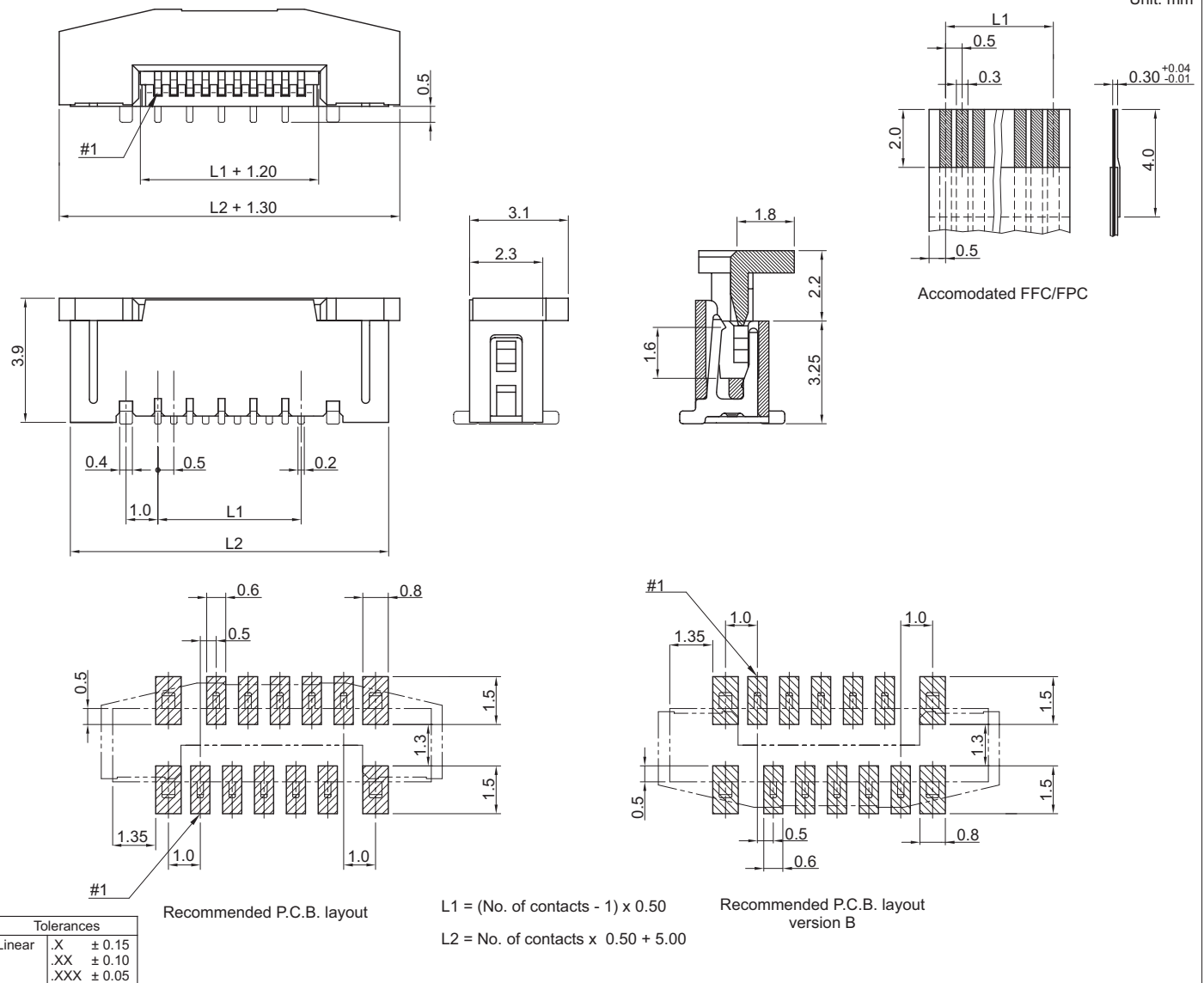
## Mating parts series



RoHS  
compliant

## Mechanical dimensions

Unit: mm



## Part numbering guide

2954 V	04	T	R	
Series V = SMT vertical	No. of contacts 04 to 50	Contact plating T = Tin B = Flashgold	Packing R = Reel T = Tube	Option B = Version B #1 top left

\* standard

