

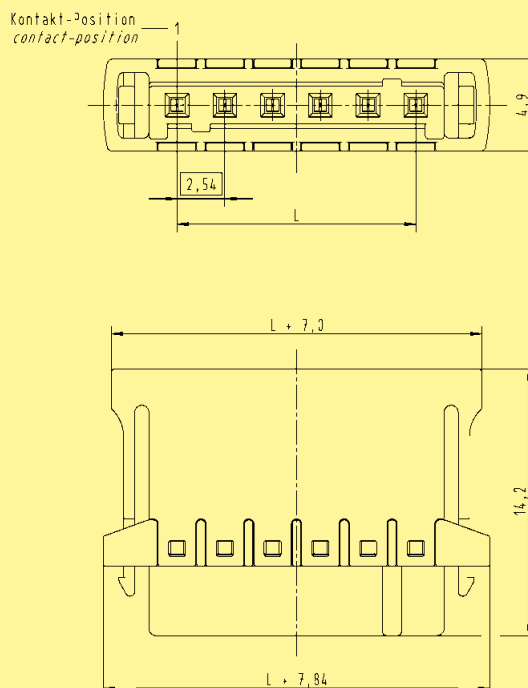
PCB connectors female,  
vertical  
with push-in-spring-cage termination  
pitch 2.54 mm



Drawing

Dimensions in mm

### Dimensions


 $L = \text{pitch} \times (\text{poles} - 1)$ 

## Technical characteristics

### Technical data

Rated current 6 A  
Pitch 2.54 mm

Surge voltage category /  
pollution degree

Rated voltage

Rated surge voltage

III/3	III/2	II/2
32 V	160 V	160 V
2.5 kV	2.5 kV	2.5 kV

### Material data

Group of insulation material III a  
Type of insulation material LCP  
Flammability rating per UL 94 V0  
Operating temperature -40 °C ... +125 °C  
Contact material copper alloy  
Contact plating tin plated

### Conductor data

Connection technology wire push-in-spring-cage  
termination  
Conductor size solid / stranded 0.14 - 0.5 / 0.2 - 0.5 mm<sup>2</sup>  
Conductor size AWG 24 - 20  
Stripping length 6 mm