Connectors for LED Illumination Male and Female Headers Pitch 2.54 mm

Height 1.85 mm SMT with PP-Pad



SPECIFICATION:

 $\begin{array}{lll} \text{Operating Voltage (Max.):} & 24 \text{ V} \\ \text{Operating Current (Nom.):} & 3 \text{ A} \\ \text{Operating Temperature:} & -55 ^{\circ}\text{C to } 125 ^{\circ}\text{C} \\ \text{Insulation Resistance (Min.):} & 1000 \text{ M}\Omega \end{array}$

 $\begin{array}{lll} \mbox{Contact Resistance (Max.):} & 10 \ m\Omega \\ \mbox{Dielectric Strength:} & 500 \ \mbox{Vac} \\ \mbox{Operating Life in Mating Cycles (Min.):} & 1000 \\ \mbox{Soldering Heat (Max.):} & 260 \ \mbox{°C for 5 s} \end{array}$

MATERIAL:

Material (Terminal): copper alloy, gold plated

Material (Insulation): thermoplastic

Material (Contact Area): copper alloy, gold plated

HANDLING:

Packaging: reel

TOLERANCE:

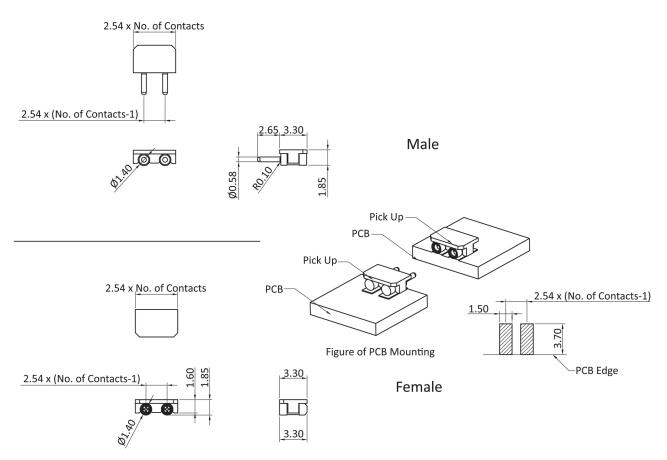
.X: ± 0.38 .XX: ± 0.25











Order Information

Identifier: LEDV03	Version:	No. of Contacts:	Colour:
LED Connector pitch 2.54 mm height 1.85 mm SMT with PP-Pad	ST: male	2: 2 poles	SW: black
	BU: female	3: 3 poles	WS: white
		4: 4 poles	BG: ivory
		5: 5 poles	