## **Connectors for LED Illumination Connectors Pitch 4.0 mm**

## Height 6.2 mm SMT and IDC



## **SPECIFICATION:**

Operating Voltage (Max.): 320 V Operating Current (Nom.): 9 A Operating Temperature: -40°C to 125°C Insulation Resistance (Min.):  $1000\;\text{M}\Omega$ Contact Resistance (Max.):  $20\ m\Omega$ Dielectric Strength: 1,000 Vac Operating Life in Mating Cycles (Min.): 3

Soldering Heat (Max.): 260 °C for 5 s

**MATERIAL**:

Material (Terminal): copper alloy, tin plated

Material (Insulation): thermoplastic

Material (Contact Area): copper alloy, tin plated

**HANDLING:** 

Packaging: taped

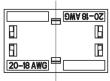
**TOLERANCE:** 

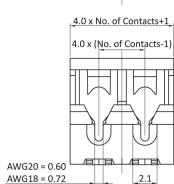
± 0.38 .X: .XX: ± 0.25





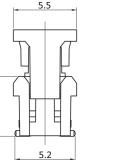




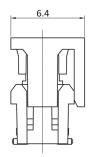


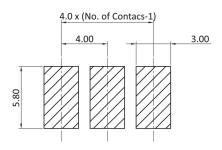


A = with trough hole



B = wire stop





## Order Information

Identifier:	Version:	No. of Contacts:	Colour:	Special:	AWG:
LEDV06	BU	#	GR	#	#
LED Connector pitch 4.0 mm height 6.2 mm SMT and IDC	female	<b>1:</b> 1 poles	grey	A: wire through hole	<b>20:</b> for AWG 20
		<b>2:</b> 2 poles		B: wire stop	<b>18:</b> for AWG 18
		<b>3:</b> 3 poles			