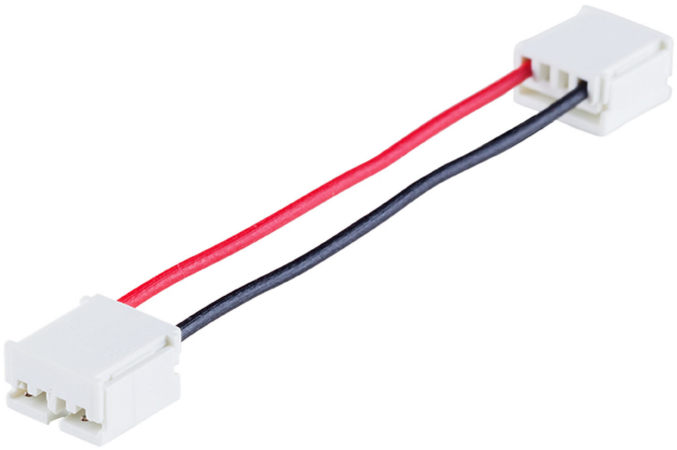
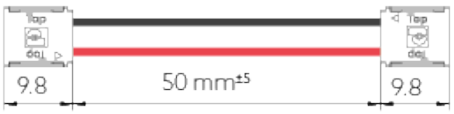
Connector

BL LED connector 2-pin 5A for single-colour LED strip 8mm wide 50mm
Article no.: 170144





2	10.0 mm	6 mm	70 mm
Number of plug-in contacts	Net width	Net height	Net length

TENDER TEXT

LED strip connector. 2-pin for single-colour LED strips with 8mm width. 5A per pin. Cable length 50cm. BILTON LEDON Technology Connector 2 pole Artikel 170144 The connector is a2 pole Connector with Flat ribbon cable . The connector has a IP20 protection class and the assembly takes place . Max. Rated current 5 A. Dimensions (L x W x H): 70 mm x 10.0 mm x 6 mm

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BETTER LIGHT

MECHANICAL DATA

Material housing	Kunststoff
Colour housing	white
Colour	white
Inflammability class of insulation material acc. with UL94	V0
Material of contact surface	Zinn
Connectable conductor cross section fine-strand w/o ferrule [mm²]	0,34
Degree of protection (IP), mounted	IP20
Number of plug-in contacts	2

ELECTRICAL DATA

Rated voltage [V]	25
Rated surge voltage [kV]	0.5
With protective conductor	nein
Rated current In [A]	5

CONNECTION

Type of connection	Leiterplatte zu Leiterplatte
Contact type	Buchse
Type of electric connection	Crimpanschluss
Connectable cable type	Flat ribbon cable
Modular spacing connections [mm]	1.8
Number of plug-in contacts	1
Modular spacing contacts [mm]	1.8
Connectable conductor cross section fine-strand w/o ferrule [mm²]	0,34
Material insulation body	Thermoplast
Material contact	sonstige Kupferlegierungen
Angle contact/conductor connection	sonstige
Number of plug-in contacts	2

TEMPERATURE TECHNICAL DATA

Ambient/storage temperature [°C]	- 5 ... + 55
Operation temperature at Tc [°C]	- 30... + 75

PACKAGING INFORMATION

EAN	4250716919332
Article no.	170144
Net weight [g]	1.7
Gross weight [g]	40

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Gross width [mm]	19.0
Gross height [mm]	25.0
Gross length [mm]	250.0
Customs tariff number	85444290
Net width [mm]	10.0
Net height [mm]	6
Net length [mm]	70
State of origin	PL

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.better-light.at

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.better-light.at