NEW PRODUCT

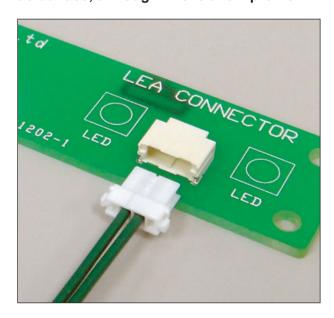
JST

For LED Lamp (wire to board connection)

LEACONNECTOR

1.8mm Pitch

Considering that the connector does not affect the luminescence angle of LED chip, this low profile type connector (height: 3.0 mm) is designed for connection to LED lamp and realized space saving. A secure locking mechanism is arranged to this connector in order to consider the handling of wire in actual use, although this is a low profile.









Features

- Secure locking mechanism
- Countermeasure for inverse insertion
- Contact lance

■ Specifications

Current rating: 3A AC, DC (AWG#22)

Voltage rating: 300 V AC,DC

 Temperature : —55°C to +105°C (including temperature range rise in applying electrical current)

range rise in applying electrical curren

Contact : Initial value/10 m Ω max.
resistance After environmental testing/20 m Ω max.

• Insulation : $1,000 \text{M}\Omega$ min.

resistance

Withstanding : AC 1,700 V/1minute

voltage

• Applicable : Conductor size / AWG #30 to AWG #22

wire Insulation O.D./0.7 to 1.3 mm dia

• No.of Circuits: 2-circuit

• Part number: : Header/SM02B-LEASS-TF

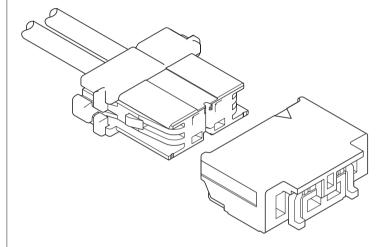
: Socket/LEAR-02V-S

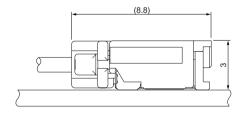
: Contact/SSFH-001T-P0.5

/SSFH-002T-P0.5

(It is shared with contact for

existing SFH connector)





J.S.T. MFG. CO., LTD. ___