

# CK1828-001 | TEL-SPLICE II Y2F



## Tel-Splice II Connector, 2-wire, gel filled, yellow

- Complete reliable, gas-tight connection between the contact and conductor
- Lightweight, compact, and economical means of splicing multiconductor telephone cable

### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America
<b>Product Type</b>	Butt splice connector
<b>Product Series</b>	Tel-Splice II
<b>Ordering Note</b>	Minimum order quantity, 10000 parts

### General Specifications

<b>Connector Sealant</b>	Gel filled
<b>Transmission Standards</b>	IEC 60068-2   IEC 60512-4

### Dimensions

<b>Compatible Insulated Conductor Diameter, maximum</b>	2.08 mm   0.082 in
<b>Compatible Conductor Gauge, solid</b>	26–19 AWG

### Electrical Specifications

<b>Contact Resistance, maximum</b>	30 mOhm
<b>Dielectric Strength</b>	1.4 kV
<b>Insulation Resistance, minimum</b>	100 MOhm

### Material Specifications

<b>Contact Base Material</b>	Phosphor Bronze
<b>Contact Plating Material</b>	Tin

### Mechanical Specifications

<b>Axial Tensile Strength, maximum</b>	118N @ 0.9 mm wire   52N @ 0.4 mm wire
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## Environmental Specifications

<b>Operating Temperature</b>	-30 °C to +70 °C (-22 °F to +158 °F)
<b>Environmental Space</b>	Outdoor

## Packaging and Weights

<b>Packaging quantity</b>	100
<b>Packaging Type</b>	Box   Carton