# 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

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America
Product Type	Butt splice connector
Product Series	Tel-Splice II
Ordering Note	Minimum order quantity, 10000 parts
General Specifications	
Connector Sealant	Gel filled
Transmission Standards	IEC 60068-2   IEC 60512-4
Dimensions	
Compatible Insulated Conductor Diameter, maximum	2.08 mm   0.082 in
Compatible Conductor Gauge, solid	26-19 AWG
Electrical Specifications	
Contact Resistance, maximum	30 mOhm
Dielectric Strength	1.4 kV
Insulation Resistance, minimum	100 MOhm
Material Specifications	
Contact Base Material	Phosphor Bronze
Contact Plating Material	Tin
Mechanical Specifications	
Axial Tensile Strength, maximum	118N @ 0.9 mm wire   52N @ 0.4 mm wire

### **Environmental Specifications**

**Operating Temperature** 

-30 °C to +70 °C (-22 °F to +158 °F)

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## CK1828-001 | TEL-SPLICE II Y2F

Environmental Space	Outdoor
Packaging and Weights	
Packaging quantity	100
Packaging Type	Box   Carton

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