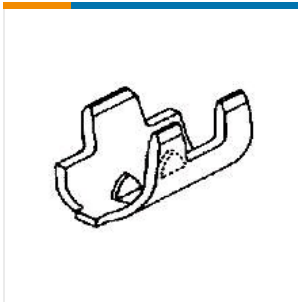




# SPLICES



Active

PRODUCT DRAWING  
English

## TE CONNECTIVITY (TE) SPLICE IP 20-16 AWG .020 TPBR

[Splices](#) | [Open Barrel Rings & Spades](#)

40771

TE Internal Number: 40771

Always EU RoHS/ELV Compliant

Product Type **Splice**

Sealed **No**

Wire Size (AWG) **20 – 16**

Wire Size (mm<sup>2</sup>) **.5 – 1.4**

Splice Material **Brass**

### Product Drawings

[SPLICE INSULATION PIERCING](#)

PDF (TIFF AVAILABLE)  
English

[SPLICE INSULATION PIERCING](#)

PDF (TIFF AVAILABLE)  
English

### Product Specifications

Application Specification

[Open Barrel Pigtail And Through Splices](#)

PDF  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

#### Product Type Features

Product Type

**Splice**

Sealed

**No**

Splice Type

**Thru Splice**

Serrated

**No**

Barrel Type

**Open Barrel**

Wire/Cable Type

**Regular Wire**

Support Style

**Insulation Piercing**

#### Configuration Features

Strip Orientation

**End Feed**

#### Body Features

Splice Material

**Brass**

Weight per Piece (g) **.221**

Plating Material **Tin**

---

Contact Features Contact Plating Material **Tin**

---

Dimensions Wire Size (AWG) **20 – 16**

Wire Size (mm<sup>2</sup>) **.5 – 1.4**

Material Thickness **.51 mm [ .02 in ]**

---

Usage Conditions Operating Temperature (Max) (°C) **130**

---

Packaging Features Packaging Method **Strip**

Packaging Quantity **30000**

---

Product Compliance [Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)