



# INDUSTRIAL & COMMERCIAL TRANSPORTATION SERIES BRIEF

# **An Innovative Single Terminal Solution**

TE Connectivity's (TE) Jiffy Splice for DEUTSCH contacts is designed to withstand the harsh conditions of the construction, mining, marine, and agricultural industries. It is easy to install and can be used to quickly repair damaged electrical connections on equipment at the jobsite.







Jiffy Splice is a field-serviceable alternative to permanent splices. Made from the same high quality silicone elastomer as DEUTSCH industrial connector seals and grommets, the Jiffy Splice body houses a contact retention system that secures a mated pair of contacts in a compact environmentally sealed unit.

For harsh environment applications that require a rugged single terminal connection and for quick fixes in the field, TE's Jiffy Splice for DEUTSCH contacts is a dependable solution.

#### Featured:

# JIFFY SPLICE FOR DEUTSCH CONTACTS

# **SPECIFICATIONS**

## **Current Rating:**

Size 12, 25 amps Size 16, 13 amps

#### Moisture Resistance:

Properly wired and mated connections will withstand immersion under three feet of water without loss of electronic qualities or leakage.

# **Operating Temperature:**

-55° C to +125° C

## Additional Information:

- Product Specification, 108-151041
- Industrial & Commercial Transportation Terminals and Connectors Catalog, Single Terminal Solutions

#### **Common Part Numbers**

Here are some of the common part numbers for Jiffy Splice assemblies. Several additional products may be available.



# Jiffy Splice

Description	Part Number
Jiffy Splice, size 12	JS-12-00
Jiffy Splice, size 16	JS-16-00



# **4** Removal Tool

Description	Part Number
Contact removal tool, size 12	114010
Contact removal tool, size 16	0411-310-1605



#### 2 Pin

Description	Part Number
Pin, solid, size 12, 12-14 AWG (3.00-2.00 mm²), nickel	0460-204-12141
Pin, stamped & formed, size 12, 12-14 AWG (4.00-2.00 mm²), .113176 (2.87-4.47) ins., nickel	0460-202-16141
Pin, solid, size 16, 16-20 AWG (1.5050 mm²), nickel	0460-202-16141
Pin, stamped & formed, size 16, 14-18 AW (2.0075 mm²) .075140 (1.91-3.56) ins., nickel	1060-16-0122



# 5 Hand Tool (Solid)

Part Number
HDT-48-00
HDT-1561
HDT-50-00



# 6 Hand Tool (Stamped & Formed)

Description	Part Number
Crimp tool, size 12, 12-14 AWG	DTT-12-00
Crimp tool, size 16, 14-16 AWG	DTT-16-00
Crimp tool, size 16, 18 AWG	DTT-16-01



# Socket

Description	Part Number
Socket, solid, size 12, 12-14 AWG (3.00-2.00 mm²), nickel	0462-203-12141
Socket, stamped & formed, size 12, 12-14 AWG (4.00-2.00 mm²), .113176 (2.87-4.47) ins., nickel	1062-12-0166
Socket, solid, size 16, 16-20 AWG (1.5050 mm²), nickel	0462-201-16141
Socket, stamped & formed, size 16, 14-18 AWG (2.0075 mm²), .075140 (1.91-3.56) ins., nickel	1062-16-0122

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