

Single Terminal Solutions

Jiffy Splice Overview



DEUTSCH Jiffy Splices are a unique, field-serviceable alternative to permanent splices. Made from the same high quality silicone elastomer as DEUTSCH 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. Jiffy Splices are easy to install and service.



| Part Number | Size | A | B (min.) | Wire AWG | Insulation O.D. |
|-------------|------|------------------|-----------------|----------|--------------------------|
| JS-04-00 | 4 | 3.437 (87.30) | .765 (19.43) | 6 | .280-.292 (7.11-7.42) |
| JS-12-00 | 12 | 2.500 (63.50) | .500 (12.70) | 12-14 | .134-.170 (3.40-4.32) |
| JS-16-00 | 16 | 2.465 (62.61) | .385 (9.78) | 14-20 | .100-.134 (2.54-3.40) |

Dimensions are for reference only.

Notice

Jiffy Splices accept one pin and one socket.

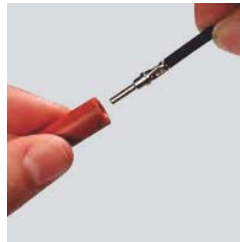
How To Instructions

Contact Insertion



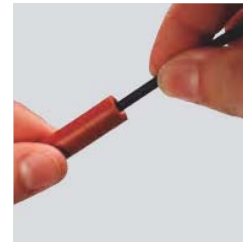
Step 1:

Grasp contact approximately one inch behind the contact crimp barrel.



Step 2:

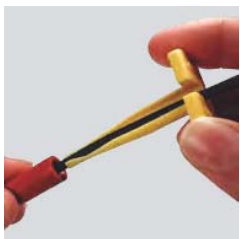
Hold Jiffy Splice between thumb and forefinger approximately one half inch behind cavity.



Step 3:

Push contact straight into Jiffy Splice until a positive stop is felt. An audible "snap" will occur when correctly mated. A light tug will confirm it is properly seated.

Contact Removal



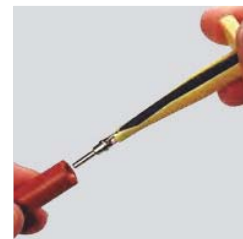
Step 1:

Snap appropriate size removal tool over the wire.



Step 2:

Hold Jiffy Splice between thumb and forefinger approximately one half inch behind cavity. Slide tool into cavity until resistance is felt and retaining fingers are engaged. Do not twist or insert tool at an angle.



Step 3:

Grip Jiffy Splice between thumb and forefinger and slowly pull contact wire assembly with removal tool out of cavity.