Deutsch DT Connector Series 🐲

Assembly and Contact Insertion



1. Grasp crimped contact approximately (25.4mm) one inch behind the contact barrel).



2. Hold connector with rear grommet facing you.



3. Push contact straight into connector grommet until a click is felt. A slight tug will confirm that it is properly locked place.



4. Once all contacts are in place, insert orange wedge with arrow pointing toward exterior locking mechanism. The orange wedge will snap into place. Rectangular wedges are not oriented. They may go in either way.

NOTE: The receptacle is shown - use the same procedure for plug.

Contact Removal



1. Remove orange wedge using needle nose pliers or a hook shaped wire to pull wedge straight out.



2. To remove the contacts, gently pull wire backwards, while at the same time releasing the locking finger by moving it away form the contact with a screwdriver.



3. Hold the rear seal in place, as removing the contact will displace the seal.

Features

- Integral
- Rugged thermoplastic housing
- -55°C to + 125°C operating temperature
- Available in 2,3,4,6,8 & 12 sizes
- Silicone seals
- Accepts AWG 18 through 14 wire
- Crimp contacts with option of gold or nickel, solid or stamped
- Current rating: 13 amps all contacts
- Fail-safe secondary locks
- Hand insertable / removable contacts
- Cost effective

Benefits

- Tactile and audible coupling feedback
- Long service life
- Engine compartment rated
- Meets most harness design requirements
- Superior environmental seal
- Seals .088 to .145 dia. insulation
- Data transmission or power distribution terminals
- Meets most power requirements
- Reliable contact retention system
- No special tools required
- Low installation costs



Schlemmer HARNESS PROTECTION SYSTEM