INTRODUCING

NECTOR T PLUGGABLE CONNECTORS

- **Easy to install and repair with standard tools**

- **Provides flexibility and material cost savings during installation by reducing waste**

TE Connectivity (TE)'s NECTOR T Pluggable connectors provide an easy-to-use, pluggable power-distribution connector-cabling system, suited for moist and wet environments (sealed IP68). NECTOR T pluggable connectors offer a complete solution including 3-way and 4-way splitters and panel mount connectors, so power-splitting is fast and easy. Installation is quick and flexible with both crimp and screw type terminals.

These sealed pluggable connectors are used specifically and offer a new solution to high humidity and harsh environment applications like garden lighting, horticultural lighting, building facade lighting and other outdoor installations.

KEY BENEFITS

- Allows pre-terminated cables with lower labor/installation costs
- Protects against UV (sun light) rain and dust for use outdoors without functional failure due to the environment providing long-life and reliability
- Provides protection to the mating interface in an unmated/open condition
- Eliminates mis-mating and potential re-work

APPLICATIONS

- Horticultural lighting installations
- Farm lights
- Grow light connections
- Sealed power distribution

MECHANICAL

- **Cable gland range:**
  - Range 1: Ø7 to Ø11 mm
  - Range 2: Ø11 to Ø15 mm
- Polarizing key A & B
- **Crimp terminal range:**
  - 1.5 mm^2 or 16 AWG
  - 2.5 mm^2 or 14 AWG
  - 4.0 mm^2 or 12 AWG
- **IP rated:** IP67, IP68

ELECTRICAL

- 600 Vac (UL)
- 500 Vac (IEC)
- 10 to 25 Amp

STANDARD

- UL 2238
- IEC 61535-1

MATERIALS

- PBT + PC resin with UL 94 V0 & UV F1 rating
- Contacts high performance copper alloy

SPECIFICATIONS

- **Application Spec:** 114-133123
- **Product Spec:** 108-133123

LEARN MORE

NECTOR T Pluggable Product Page
NECTOR T Pluggable Product Flyer
NECTOR T Pluggable Part Number List