

INTRODUCING

INSTALITE LIGHT WEIGHT MOLDED PARTS

- Reduce weight by up to 30%
- Lower installation cost with faster recovery time



Introducing TE Connectivity's (TE) new Raychem brand INSTALITE light weight molded parts, offering up to 30% weight savings when compared to similar products due to TE's extensive knowledge in material science. In addition to being lighter weight, INSTALITE molded parts also offer resistance to abrasion and high temperature fluids, with a faster recovery time to help enable lower installation costs. INSTALITE products meet the requirements of VG95343 Parts 6 and 18 governing heat shrinkable components.

BENEFITS

- Reduce weight by up to 30% with TE's unique lightweight materials
- Lower installation costs with optimized geometry and faster recovery time
- Enable design flexibility with drop in replacement and fit with TE's System 25 heat shrink molded parts where high temperatures and long term exposure to hot fluids is expected

APPLICATIONS

- Military Ground Systems
- Auto sport
- Mass transit
- Wire harness protection

LEARN MORE

[Molded Parts Overview Page](#)

[INSTALITE Video](#)

[INSTALITE Brochure](#)

[INSTALITE \(Light Weight Molded Parts\) Product Selector](#)

MECHANICAL

- Rugged, semi rigid and abrasion resistant

MATERIALS

- Temperature range: -75°C to 150°C
- Excellent resistance to high temperature fluids
- Unique lightweight modified elastomer

STANDARDS & SPECIFICATIONS

- ELE-3COP-555 installation of 90° boot
- ELE-3COP-554 installation of straight boot