MATERIALS:
- Insert: Molded Fiberglass filled thermosetting
- Retention clips: Beryllium copper
- Sleeve-holder:
  - Body: High grade thermoplastic
  - Central screw: Stainless steel
  - Alignment sleeve for optical contacts: Zirconia
  - Alignment sleeve for electrical contacts: Beryllium copper, Gold plated
- Rear grommet & interfacial seal: Fluorosilicone elastomer

NOTES:
- Sleeve-holder: can be ordered separately: P/N 617 802 263
  Tool: 5/64 inches allen key
  Coupling torque: 0.20N.m [1.77 Lbf.in] to 0.25N.m [2.21 Lbf.in]
- Environmental insert for:
  - ML or MT [mono-key] LuxCis optical contact (cavities: 2, 3, 6, 7, 10 and 11)
  - Size 16 crimp pin contact (cavities: 1, 4, 5, 8, 9 and 12) P/N: 617 235 003 for AWG 16-18-20
  - Size 16 crimp pin contact (cavities: 1, 4, 5, 8, 9 and 12) P/N: 617 235 002 for AWG 20-22-24
- Electrical characteristics:
  Max current Amps: 10A for AWG16 wire
  Dielectric withstanding voltage:
  Sea level: 1500Vrms; 50 000 feet: 600Vrms and 70 000 feet: 500Vrms

Refer to Luxcis maintenance document 503 085 90 before starting to use this product.