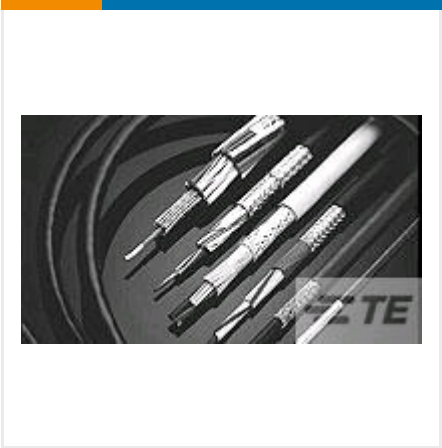




+ WIRE AND CABLE
POWER CABLES



✓ Active

TE CONNECTIVITY (TE)
CMC-0553-6-9
[Raychem](#) | [CMA](#) , [CMU](#)

CMC-0553-6-9
TE Internal Number: 821793-000
Alias ID: 1-1196409-6

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Cable Type Power
Number of Strands 133
Strand Size (AWG) 27
Voltage Rating (VAC) 600
Insulation Material Radiation-Crosslinked, Modified Flexible ETFE

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

WIRE, RADIATION-CROSSLINKED, MODIFIED FLEXIBLE ETFE-INSULATED, NORMAL WEIGHT, GENERAL PURPOSE, 600 VOLT

PDF (TIFF AVAILABLE)

English

Product Specifications

Product Specification

FlexLine Wire And Cable, Electric, General Purpose, Radiation-Crosslinked, Modified, Flexible Fluoropolymer-Insulated

PDF

English

Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Cable Type** Power
- Insulation Style** Double
- Product Classification** Cable - Power
- Product Type** Cable

Configuration Features

- Number of Strands** 133
- Number of Conductors** 1

Electrical Characteristics

- Voltage Rating (VAC)** 600

Body Features

- Insulation Material** Radiation-Crosslinked, Modified Flexible ETFE
- Jacket Material** Radiation-Crosslinked, Modified Flexible ETFE
- Jacket Color** White
- Wire Color** WT
- Conductor Material** Nickel-Plated Copper

Dimensions

- Strand Size (AWG)** 27
- Wire Size (AWG)** 6
- Wire Size (CMA)** 26818
- Wire Size (mm²)** 13.3
- Wire Diameter** 6.78 mm [.267 in]
- Conductor Diameter** 5.26 mm [.207 in]
- Length (ft)** 50
- Overall Outside Diameter** 6.78 mm [.267 in]

Usage Conditions

- Operating Temperature Range (°C)** -65 – 200

Packaging Features

- Packaging Method** Reel

PRODUCT COMPLIANCE



Statement of Compliance

- Statement of Compliance**
- PDF

