



[+ WIRE AND CABLE](#)

[HOOK UP WIRE](#)



✓ Active

TE CONNECTIVITY (TE)

82A0111-20-0

[Raychem](#) | [SP](#)

82A0111-20-0

TE Internal Number: 754271-000

Alias ID: 9-1195879-7

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Cable Type Spec 80

Voltage Rating (V) 600

Insulation Material Radiation-Crosslinked, Modified Flexible ETFE

Conductor Material Tin-Plated Copper

Wire Size (AWG) 20

[↓ PRODUCT DRAWING](#)
English

DOCUMENTATION

Product Drawings

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

PDF

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 Spec 80

Cable Style Primary

Product Classification Wire - Spec 80 (FlexLine)

Product Type Wire

Wall Type Single

Configuration Features

Number of Strands 154

Number of Conductors 1

Electrical Characteristics

Voltage Rating (V) 600

Body Features

Insulation Material Radiation-Crosslinked, Modified Flexible ETFE

Conductor Material Tin-Plated Copper

Wire Color Black

Conductor Stranding High Strand Count Conductor

Dimensions

Strand Size (AWG) 42

Wire Size (AWG) 20

Wire Size (mm²) .52

Conductor Diameter 1.016 mm [.04 in]

Overall Outside Diameter 1.34 mm [.053 in]

Insulation Thickness (in) .004

Wire Diameter 1.34 mm [.053 in]

Operation/Application

Wire Class Equipment

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
