55A0811-16-2 ✔ ACTIVE

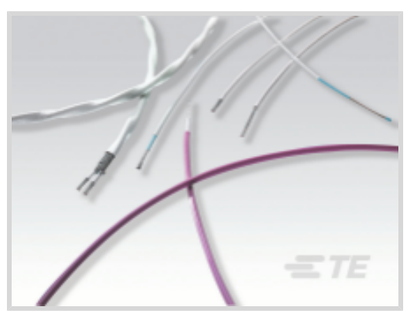
Raychem

TE Internal #: 2180673002

Hook Up Wire, Spec 55, 600V Voltage Rating, Red Wire Color, 16AWG Wire Size, Operating Temperature Range -65 – 150 °C

View on TE.com >

Wire & Cable > Hook Up Wire



Cable Type: **Spec 55**

Voltage Rating: **600 V**

Wire Color: **Red**

Insulation Material: **Modified Radiation Cross-linked ETFE Polymer**

Conductor Material: **Tin-Coated Copper**

Features

Product Type Features

Cable Style	Primary
Product Type	Wire
Product Classification	High Performance - Spec 44, 55 & RCW
Cable Type	Spec 55

Configuration Features

Number of Conductors	1
Number of Strands	19

Electrical Characteristics

Voltage Rating	600 V

Body Features

Wire Color	Red
Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Conductor Material	Tin-Coated Copper

Dimensions

Overall Outside Diameter	1.96 mm[.077 in]
Wire Diameter	1.96 mm[.077 in]
Conductor Diameter	1.42 mm[.056 in]

Strand Size	29 AWG
Wire Size	16 AWG

Usage Conditions

Operating Temperature Range	-65 – 150 °C

Other

Wire Source	United Kingdom

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Compatible Parts

TE Model / Part # 650076-000
D-436-38

Customers Also Bought

TE Model / Part #776430-3
AMPSEAL 16 HOUSINGS

TE Model / Part #5-1879501-9
CRGH2512 5% 270R 2W

TE Model / Part #62781-1
MINI MAG-MATE 42-52 010 TPBR

TE Model / Part #5069734006
Single Wall CGPT Spool Heat Shrink Tubin

TE Model / Part #1-1670916-1
MCON, CONNECTOR HOUSING

TE Model / Part #1718760-3
MCON, RECEPTACLE AND TAB

TE Model / Part #2180333004
55A0811-16-9

TE Model / Part #2181623002
55A0811-16-0

TE Model / Part #2180703001
55A0811-16-6

Documents

Product Drawings

55A0811-16-2

English

Datasheets & Catalog Pages

1654025_Sec9_SPEC55

English

Raychem Wire and Cable Quick Reference Guide

English