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22759/43-12-3 Product Details

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Spec 44, Spec 55 and Spec RCW Wire and Cable

22759/43-12-3

22759/43-12-3 

TE Internal Number: 465271-000

Product Highlights [View All](#)

- Cable Type = Spec 55
- Wire Source = United States
- Cable Style = Primary
- Wire Size (AWG/CM) = 12 AWG
- Voltage Rating = 600 VAC

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Please Note:

Use the Product Drawing for all design activity

Product Type Features

Cable Type 	Spec 55
Cable Style 	Primary

Electrical Characteristics

Voltage Rating (VAC)	600
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Dimensions

Conductor Outer Diameter (mm [in])	2.17 [0.0855]
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Body Features

Wire Size (AWG/CM)	12 AWG
Conductor Type	Silver-Coated Copper
Wire Color	Orange
Nominal Outside Diameter (mm [in])	2.82 [0.111]
Wire Diameter (mm [in])	2.82 [0.111]

Configuration Features

Number of Conductors	1
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Industry Standards

Government/Industry Qualification	Yes
Government/Industry Part Number	M22759/43-12-3
RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant

Conditions for Usage

Temperature Range (°C)	-65 – +200
Wire Size - Details	12 AWG 2.98 mm², 0.0046 in², 37 x 28 AWG

Operation/Application

Application	Airframe - Medium Weight
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Packaging Features

Wire Source	United States
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Other

Brand	Raychem
Node Classification	Hook Up Wire

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