



S02-04-RCS453

✓ ACTIVE

Raychem

TE Part # **S02-04-RCS453**
TE Internal #: **656537N002**
Mil-Spec: **M83519/2-4**
Alias #: **7-1195177-4**



Product Type : **Shield Terminator**
Expanded Inside Diameter (Min) : **6.45 mm**
[**.255 in**]
Recovered Inside Diameter (Max) : **1.8 mm**
[**.07 in**]
Pre-Installed Lead : **No**
Resistance Properties : **Immersion Protection**

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Features

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Product Type
Features

Product Type : **Shield Terminator**
Temperature Indicator : **Yes**
Temperature Indicator Type : **Thermochromic**
Splice Type : **Shield Terminator**

Configuration
Features

Pre-Installed Lead : **No**
Pre-Installed Lead Type : **55A0111**

Body Features

Lead Plating Material : **Tin**
Lead Color : **White**

Termination Features

Termination Method : **Solder**

Dimensions

Jacket Outside Diameter : **5.95 mm [.235 in]**
Expanded Inside Diameter (Min) : **6.45 mm [.255 in]**
Recovered Inside Diameter (Max) : **1.8 mm [.07 in]**
Wire Size Range (AWG): **20**
Wire Size Range (mm²): **.5**
Pre-Installed Lead Wire Size (mm²): **.61**
Overall Length : **19.1 mm [.75 in]**
Pre-Installed Lead Wire Size (AWG): **20**
Shield Outside Diameter (Min) : **3.3 mm [.13 in]**
Dielectric Outside Diameter (Max) : **1.8 mm [.07 in]**
Pre-Installed Lead Wire Size (CMA): **1216**

Usage Conditions

Resistance Properties : **Immersion Protection**

Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747) : **AS83519/2**
Government Qualified : **Yes**



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