TE Connectivity: Every Connection Counts
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HARNESSING

SOLDERSLEEVE SHIELD TERMINATORS

✔ Active

TE CONNECTIVITY (TE)

SO63-1-55-22-5CS2864

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TE Internal Number: 898168N001
Alias ID: 4-1200547-2

Not EU RoHS Compliant
EU ELV Compliant with Exemptions

Product Type Shield Terminator

Operating Temperature (Max) (°C) 150

Expanded Inside Diameter (Min) 1.9 mm [.075 in]

Recovered Inside Diameter (Max) .5 mm [.02 in]

Pre-Installed Lead Yes

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

SolderSleeve Device With Pre-Installed Lead Immersion Resistant
PDF
English

Product Specifications

Product Specification

Installation Procedure For Standard SolderSleeve Shield Terminators
PDF
English

FEATURES

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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

Product Type Shield Terminator
Temperature Indicator Yes
Temperature Indicator Type Fusible Ring
Splice Type Shield Terminator

Configuration Features

Pre-Installed Lead Yes
Pre-Installed Lead Type 55A0111

Body Features

Shield Outside Diameter (Min) .9 mm [.035 in]
Lead Stranding Stranded
Lead Color Green
Lead Plating Material Tin

Termination Features

Termination Method Solder

Dimensions

Expanded Inside Diameter (Min) 1.9 mm [.075 in]
Recovered Inside Diameter (Max) .5 mm [.02 in]
Overall Length 16.5 mm [.65 in]
Pre-Installed Lead Wire Size (mm²) .38
Pre-Installed Lead Wire Size (CMA) 754
Dielectric Outside Diameter (Max) .5 mm [.02 in]
Jacket Outside Diameter 1.9 mm [.075 in]
Pre-Installed Lead Wire Size (AWG) 22

Usage Conditions

Operating Temperature (Max) (°C) 150
Resistance Properties Immersion Protection
Wire Temperature (Max) (°C) 125

Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747) No
Government Qualified No

Statement of Compliance

Statement of Compliance
PDF

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