



+ CONNECTORS

SEALS AND CAVITY PLUGS



TE CONNECTIVITY (TE)

MQS SGL WIRE SEAL

MQS

1-967067-1

TE Internal Number: 1-967067-1

Always EU RoHS/ELV Compliant

Seal Type **Single Wire Seal (SWS)**

Cavity Diameter **3.45 mm [.136 in]**

Cable Insulation Diameter **1.4 – 2.1 mm [.055 – .083 in]**

Material **Silicone**

Resistance to Hydrocarbons **POOR**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[MQS SINGLE WIRE SEAL FOR CAVITY DIA 3.45mm](#)

PDF **(TIFF AVAILABLE)**

German

[MQS SINGLE WIRE SEAL FOR CAVITY DIA 3.45mm](#)

PDF **(TIFF AVAILABLE)**

English

CAD Files

[3D PDF](#)

PDF

3D

[Customer View Model](#)

2D_DXF.ZIP

English

[Customer View Model](#)

3D_IGS.ZIP

English

[Customer View Model](#)

3D_STP.ZIP

English

Product Specifications

Application Specification

[Application Specification For MQS Contact System With SINGLE WIRE SEAL](#)

PDF

German

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



Seal Type

Single Wire Seal (SWS)

Body Features

Material

Silicone

Color

Green

Dimensions

Cavity Diameter

3.45 mm [.136 in]

Cable Insulation Diameter

1.4 – 2.1 mm [.055 – .083 in]

Usage Conditions

Operating Temperature (Max) (°C)

105, 110, 120, 125, 130

Operating Temperature (Max) (°F)

221, 230, 248, 257, 266

Operating Temperature Range

-40 – 130 °C [-40 – 266 °F]

Industry Standards

UL Flammability Rating

None

Other

Resistance to Hydrocarbons

POOR

Shore A Hardness

50

Lubricant Content

Yes

Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)