



+ TERMINALS & SPLICES

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS



✓ Active

TE CONNECTIVITY (TE)
MQS RECEPTACLE
MQS

144969-1
TE Internal Number: 144969-1

EU RoHS Compliant
EU ELV Compliant

Terminal & Splice Style Receptacle
Mating Tab Width .64 mm [.025 in]
Mating Tab Thickness .64 mm [.025 in]
Wire Size (AWG) 24 – 20
Wire Size (mm²) .2 – .6

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

CLIP MQS A SERTIR (0.2-0.6 SQ Mm) MQS RECEPTACLE WITH BARRIER CRIMP VERSION
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

MQS TERMINAL

PDF

English

Allgemeine Crimpspezifikation / GENERAL CRIMP SPEC.

PDF

German

Empfehlung Min. Leitungslaenge Bei Ultraschall-Schweissknoten / RECOMMENDATION MIN. WIRE LENGTH FOR ULTRASONIS WELD SPLICES

PDF

English

Product Specification

MICRO QUADLOK SYSTEM

PDF

English

MICRO QUADLOK SYSTEM

TIF

English

FEATURES



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

- Sealable No
- Primary Locking Feature Locking Lance
- Wire Type Copper

Contact Features

- Crimp Type F-Crimp
- Terminal & Splice Style Receptacle
- Mating Tab Width .64 mm [.025 in]
- Mating Tab Thickness .64 mm [.025 in]
- Interface Plating Tin (Sn)

Termination Features

- Termination Method Crimp

Dimensions

Wire Size (AWG) 24 – 20

Wire Size (mm²) .2 – .6

Wire Size Search (AWG) 20, 21, 22, 23

Wire Size Search (mm²) .2, .22, .25, .3, .35, .4, .5, .6

Wire Insulation Diameter 1.9 mm [.075 in]

Usage Conditions

Operating Temperature Range -40 – 120 °C [-40 – 248 °F]

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF