



TERMINALS



Active

PRODUCT DRAWING
German

3D PDF



TE CONNECTIVITY (TE)
MQS CB, CONTACT
MQS

2141399-1
TE Internal Number: 2141399-1

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle/Socket**

Mating Tab Width **.63 mm [.025 in]**

Mating Tab Thickness **.63 mm [.024 in]**

Terminal Transmits **0 – 24 A (Low Power)**

Wire Size Search (mm²) **.5, .6, .75**

Product Drawings

MQS, SOCKET CONTACT
PDF (TIFF AVAILABLE)
German

MQS, SOCKET CONTACT
PDF (TIFF AVAILABLE)
German

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

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

Primary Locking Feature

Clean Body

Wire Type

Copper

Contact Features

Terminal Style


Receptacle/Socket

| | | |
|----------------------|--|--|
| | Mating Tab Width | .63 mm [.025 in] |
| | Mating Tab Thickness | .63 mm [.024 in] |
| | Interface Plating | Tin (Sn) |
| Termination Features | Termination Method | Crimp |
| | Crimp Type | F-Crimp |
| Dimensions | Wire Size Search (mm²) | .5, .6, .75 |
| | Wire Size (mm²) | .5 – .75 |
| | Wire Insulation Diameter | 1.7 – 1.9 mm [.055 – .075 in] |
| Usage Conditions | Operating Temperature (Max) (°C) | 80, 85, 90, 100, 105, 110, 120 |
| | Operating Temperature (Max) (°F) | 176, 185, 194, 212, 221, 230, 248 |
| | Operating Temperature Range | -40 – 120 °C [-40 – 120 °F] |
| Industry Standards | Agency/Standard | DIN 72 551 Part 6, DIN ISO 6722 part 3 |
| Other | Terminal Transmits | 0 – 24 A (Low Power) |
| Product Compliance | Statement of Compliance PDF | |
| | VIEW ALL PRODUCT COMPLIANCE | |

Products - 5 Results

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Compare 0/10 

Relation Type 

RELATIONSHIP

Toolings
Tooling

[See All Toolings](#)

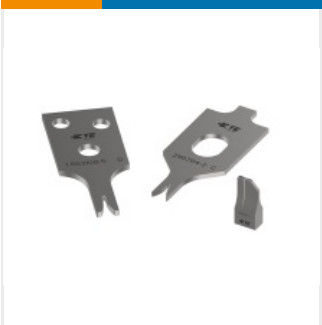
| | | | |
|---|--|--|---|
|  | PRODUCT - TOOLINGS | |  |
| | Application Tooling - OCEAN Applicators AMP | Not in Scope for EU RoHS/ELV Compliance | |
| | OC-AT-S-FM-055F080O- 001-0235 - 2151491-1 TE INTERNAL NUMBER: 2151491-1 | Region Worldwide | |
| |  Active | Tool Type Applicator | |
| | | Spare Parts Tooling No | |

RELATIONSHIP

Toolings

Tooling

See All Toolings



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-055F080O-
CRIMPTOOLINGKIT
- 7-2151491-7

TE INTERNAL NUMBER: 7-2151491-7

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare Parts
Kit**



RELATIONSHIP

Toolings

Tooling

See All Toolings



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-PA-S-FA-055F080O-
001-0235 - 2-2151491-2

TE INTERNAL NUMBER: 2-2151491-2

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **Side Feed**

