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1757824-3

AMPLIMITE,ASY,RCPT,STD,90,ZN,3



AMPLIMITE

TE Internal #: **1757824-3**

TE Internal Description:

AMPLIMITE,ASY,RCPT,STD,90,ZN,3Mil-Spec: **B: M24308/2-288 , M24308/2-288Z**Connector Style : **Receptacle**Connector System : **Cable-to-Cable**Number of Positions : **44**Power/Signal/Coax Combination : **No**Shell Size : **3**[Similar Products](#) | [Digital Datasheet](#)**Compatible Parts & Tooling****Free Shipping** to select countries.Exclusions apply. See complete details
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Extended Price:

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Product Drawings

AMPLIMITE,ASY,RCPT,STD,90,ZN,3

[Download](#) AMPLIMITE,ASY,RCPT,STD,90,ZN,3 English

CAD Files

Customer View Model

[Download](#) ENG_CVM_CVM_1757824-3_J.3d_stp.zip

English

3D PDF

[Download](#) 3D_CVM_CVM_1757824-3_J.pdf 3D

Customer View Model

[Download](#) ENG_CVM_CVM_1757824-3_J.2d_dxf.zip

English

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English

Datasheets &
Catalog Pages

Sealed AMPLIMITE D-Subminiature Connectors

[Download](#) ENG_DS_1-1773853-7_dsub67_0516.pdf

English

Product
Environmental
Compliance

TE Material Declaration

[Download](#) ENG_PC_MD_1757824-3_MD_1757824-3_F.pdf

English

Agency Approvals

UL Report

[Download](#) ENG_AAD_UL_E28476_19881201_B.pdf English

Feedback



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

Connector Style : **Receptacle**
Connector System : **Cable-to-Cable**
Shell Size : **3**
Sealable : **No**
Connector & Contact Terminates To : **Wire & Cable**
Blindmate : **No**
Product Type : **Connector**

Configuration Features

Number of Positions : **44**
Power/Signal/Coax Combination : **No**

Body Features

Non-Magnetic : **No**
Shell Material : **Steel**
Shell Plating Material : **Zinc**
Retention Clip Material : **Stainless Steel**
Box Mount D-Sub Connector Insert Arrangement : **MS18275-2**

Contact Features

Contact Style : **Socket**
Contact Size : **22**
Contact Current Rating (Max) (A): **5**
Contact Type : **Socket**

Mechanical Attachment

Mounting Hole Diameter : **3.05 mm [.12 in]**

Housing Features

Centerline (Pitch) : **2.29 mm [.09 in]**

Usage Conditions

Operating Temperature Range : **-55 – 125 °C [-67 – 257 °F]**

Operation/Application

Circuit Application : **Signal**
ULTRA-LITE Connector : **No**

Industry Standards

NASA Qualification : **No**

Packaging Features

Packaging Method : **Carton**

Other

Comment :
"Z" is stamped on connectors following M24308 part number as required. "Z" designates zinc shell plating., Size 22 sockets supplied with receptacles are loose piece.

EU RoHS
Directive
2011/65/EU

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive
2000/53/EC

China RoHS 2
Directive MIIT
Order No 32, 2016

EU REACH
Regulation (EC)
No. 1907/2006

Current ECHA Candidate List: **JUL 2019 (201)**
Candidate List Declared Against: **JAN 2019 (197)**

Halogen Content

Solder Process
Capability

Wave solder capable to 265°C

Statement of
Compliance

[Statement of Compliance pdf](#)

Compliance
Documents

There may be Environmental Compliance related documents on the [DOCUMENTATION Tab](#)

Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at

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BOX MOUNT D-SUB CONNECTORS

1757824-3

AMPLIMITE, ASY, RCPT, STD, 90, ZN, 3



From

In-Stock

Connector Style : **Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **44**

Power/Signal/Coax Combination : **No**

Shell Size : **3**

BOX MOUNT D-SUB CONNECTORS

1757824-9

AMPLIMITE, ASY, RCPT, STD, 90, ZN, 3, CT



From

In-Stock

Connector Style : **Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **44**

Power/Signal/Coax Combination : **No**

Shell Size : **3**

BOX MOUNT D-SUB CONNECTORS

1-1757824-0

AMPLIMITE, ASY, RCPT, STD, 90, ZN, 4, CT



From

In-Stock

Connector Style : **Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **62**

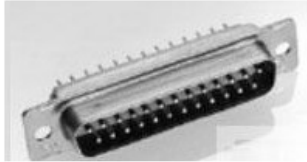
Power/Signal/Coax Combination : **No**

Shell Size : **4**

BOX MOUNT D-SUB CONNECTORS

1757824-5

AMPLIMITE, ASY, RCPT, STD, 90, ZN, 5



From

In-Stock

Connector Style : **Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **78**

Power/Signal/Coax Combination : **No**

Shell Size : **5**