+ CONNECTORS

BOX MOUNT D-SUB CONNECTORS

✔ Active

TE CONNECTIVITY (TE)

AMPLIMITE,ASY,PLUG,STD,109,ZN,1,CT

AMPLIMITE | AMPLIMITE

1757819-6
TE Internal Number: 1757819-6
Mil-Spec: M24308/4-1Z
Alias ID: AMP-0-1757819-6, CN5229-000

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Connector Style Plug

Power/Signal/Coax Combination No

Number of Positions 9

Shell Size 1

Contact Style Crimp Snap-In

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

DOCUMENTATION   —

Product Drawings

AMPLIMITE PLUG ASSY,SIZE 1 THRU 5 SERIES 109 WITH ZINC PLATED SHELLS
PDF
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 Environmental Compliance

TE Material Declaration

MD_1757819-6_09282012029

PDF

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

Connector Style Plug
Shell Size 1
Terminates To Wire & Cable
Blindmate No
Product Type Connector

Configuration Features

Power/Signal/Coax Combination No
Number of Positions 9

Body Features

Non-Magnetic No
Shell Plating Material Zinc
Insert Arrangement MS18273-1
Retention Clip Material Stainless Steel
Shell Material Steel

Contact Features

Contact Style Crimp Snap-In
Contact Size 20
Contact Mating Area Plating Material Gold over Nickel
Contact Base Material Copper Alloy
Contact Type Pin

Mechanical Attachment

Mounting Hole Diameter 3.05 mm [.12 in]

Operation/Application

ULTRA-LITE Connector No

Industry Standards

NASA Qualification No

Packaging Features

Packaging Method Package

Other

Comment "Z" is stamped on connectors following M24308 part number as required. "Z" designates zinc shell plating., Size 20 contacts supplied with connectors are loose piece.

Statement of Compliance

Statement of Compliance

PDF