



+ TERMINALS & SPLICES

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS



✓ Active

TE CONNECTIVITY (TE)

AMP MCP 2.8, CONTACT SWS

AMP | AMP MCP 2.8 , AMP MCP Connector System

1-1719506-1

TE Internal Number: 1-1719506-1

EU RoHS Compliant

EU ELV Compliant

Terminal & Splice Style Receptacle

Mating Tab Width 2.8 mm [.11 in]

Mating Tab Thickness .8 mm [.031 in]

Terminal Transmits 25 – 40 A (Power)

Wire Size (AWG) 12

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

PRODUCT GROUP DRAWING FOR Tabellenzeichnung Fuer AMP MCP 2.8

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Catalog Pages/Data Sheets

Heavy Duty Sealed Connector Series (HDSCS)

PDF

English

Product Specifications

Application Specification

AMP MCP 2.8, CONTACT APPLICATION SPECIFICATION

PDF

English

Product Specification

AMP MCP 2.8, CONTACT

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

Sealable Yes

Primary Locking Feature Locking Lance

Wire Type Copper

Receptacle Style 180°

Contact Features

Crimp Type F-Crimp

Typical Current Rating (A) 22

Terminal & Splice Style Receptacle

Mating Tab Width 2.8 mm [.11 in]

Mating Tab Thickness .8 mm [.031 in]

Interface Plating Tin (Sn)

Contact Termination Area Plating Material Tin (Sn)

Termination Features

Termination Method Crimp

Dimensions

Wire Size (AWG) 12

Wire Size (mm²) 3.3 – 3.3

Wire Size Search (mm²) 3

Wire Insulation Diameter (mm) 3 – 3.8

Usage Conditions

Operating Temperature Range -40 – 130 °C [-40 – 266 °F]

Industry Standards

Agency/Standard IEC 664/664A (DIN VDE 0110)

Packaging Features

Packaging Quantity 4000

Packaging Method Reel

Other

Terminal Transmits 25 – 40 A (Power)

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
