



CONNECTORS

CRIMP D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

KIT, HDP-20, RCPT, SIZE 2, 15 PO

AMPLIMITE | Crimp Snap

749806-8

TE Internal Number: 749806-8

EU RoHS Compliant

EU ELV Compliant

Connector Style Receptacle

Number of Positions 15

Contact Size 20

Shell Size 2

Mating Connector Lock With

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

RECEPTACLE KIT, UNASSEMBLED, SIZE 2, 15 POSN, METAL SHELL, AMPLIMITE, HDP-20

PDF (TIFF AVAILABLE)

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 Specifications

Application Specification

AMPLIMITE HDP-20 And Economy Crimp Snap Subminiature D Commercial Connectors

PDF

English

HD-20 Precision Formed Contacts

PDF

English

Product Specification

AMPLIMITE HDP-20 Subminiature D Connector With F Crimp Contacts

PDF

English

Qualification Test Report

AMPLIMITE HDP-20 Subminiature D Connector With F Crimp Contacts

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

PRO-CRIMPER III Hand Crimping Tool Assembly 58448-2 With Die Assembly 58448-3

PDF

English

AMPLIMITE High Density (HDP-20) Connectors With Crimp-Type Contacts

PDF

English

Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-[]

PDF

English

AMPLIMITE Connector HD-20 Shielded Cable Clamp Kits

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

Shell Type Full Metal Shell
Connector Style Receptacle
Shell Size 2
Shielded Yes
Grommets With
Grade Standard
Product Type Connector
Grounding Indents Without

Configuration Features

Number of Positions 15

Body Features

Insert Material Nylon GF
Retainer Clip Material Stainless Steel
Shell Material Steel
Shell Plating Material Tin over Copper

Contact Features

Contact Size 20

Termination Features

Termination Method to Wire/Cable Crimp

Mechanical Attachment

Mating Connector Lock With
Mating Connector Lock Type Mounting Holes
Mounting Screw Material Steel
Mounting Screw Plating Material Zinc

Housing Features

Housing Material Nylon GF, Polyester GF
Housing Color Black

Dimensions

Cable Insulation Diameter Range 4.7 – 8.13 mm [.185 – .32 in]
Wire Range .2 – .56 mm² [24 – 20 AWG]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Kit, Package
Packaging Quantity 1

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
