



CONNECTORS

IDC D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

PLUG KIT,50 POSN,SCR LK, SHLD

CHAMP | Standard CHAMP Products

2274027-1

TE Internal Number: 2274027-1

EU RoHS Compliant

EU ELV Compliant

Connector Style Plug

Solid Wire Range (AWG) 26 – 24

Solid Wire Range (mm²) .13 – .32

Stranded Wire Range (AWG) 24

Stranded Wire Range (mm²) .33

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

PLUG KIT, 50 POSITION, SCREW LOCK, WITH 4-40 HOLES, SHIELDED CHAMP

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

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

Kit Type Connector Kit

Connector Style Plug

Shielded Yes

Wire/Cable Type Discrete Wire, Round Jacketed Cable

Product Category Connectors

Product Type Kit

Slot Type Letter Code B

Profile Standard

Connector Classification IDC

Protective Cover Without

Configuration Features

Number of Positions 50

Number of Rows 2

Body Features

Cable Exit Angle 180°

Color Black

Shield Material Carbon Steel

Contact Features

Contact Base Material Copper Alloy

Mechanical Attachment

Mating Connector Lock Type Screwlocks

Panel Mount Feature Without

Mating Connector Lock With

Housing Features

Centerline (Pitch) 2.16 mm [.085 in]

Housing Color Dot Designation Black

Housing Material Thermoplastic

Dimensions

Solid Wire Range (AWG) 26 – 24

Solid Wire Range (mm²) .13 – .32

Stranded Wire Range (AWG) 24

Stranded Wire Range (mm²) .33

Cable Outside Diameter 8.89 – 15.88 mm [.35 – .625 in]

Packaging Features

Packaging Method Individual Kit

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
