



+ CONNECTORS

IDC D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
KIT, BACK/BACK, 50 POS

CHAMP | [Standard CHAMP Products](#)

5553257-1
TE Internal Number: 5553257-1
Alias ID: 4-16211-7549

[EU RoHS Compliant](#)
[EU ELV Compliant](#)
Connector Style Plug/Receptacle
Shielded Yes

Number of Positions 50
Centerline (Pitch) 2.16 mm [.085 in]
Number of Rows 2

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

BACK TO BACK KIT, 50 POSITION, B SLOT, CHAMP-LOK, PLUG/ RECEPTACLE, THIN FLANGE
PDF [\(TIFF AVAILABLE\)](#)
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/Receptacle
Shielded Yes
Wire/Cable Type Discrete Wire, Round Jacketed Cable
Connector & Contact Terminates To Wire & Cable
Product Category Connectors
Product Type Kit
Slot Type Letter Code B
Connector Classification IDC
Profile Standard
Protective Cover Without

Configuration Features

Number of Positions 50
Number of Rows 2

Body Features

Cover Material Thermoplastic
Color Black

Contact Features

Contact Base Material Copper Alloy
Contact Mating Area Plating Material Gold over Nickel

Mechanical Attachment

Mating Connector Lock Type CHAMP-LOK
Panel Mount Retention Without
Mating Connector Lock With

Housing Features

Centerline (Pitch) 2.16 mm [.085 in]
Housing Color Black
Housing Material Thermoplastic

Dimensions

Cable Diameter (Max) (in) .4
Wire Range (AWG) 24
Insulation Diameter (Max) (in) .045

Packaging Features

Packaging Quantity 1
Packaging Method Poly Bag

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF

