



+ TERMINALS & SPLICES

QUICK DISCONNECTS



✓ Active

TE CONNECTIVITY (TE)

TAB INSULATION PIERCING 20-18 AWG TPCUBR

Special Purpose Terminals | Special Purpose Terminals

61248-1

TE Internal Number: 61248-1

EU RoHS Compliant

EU ELV Compliant

Terminal Type Tab

Wire Size (AWG) 20 – 18

Wire Size (mm²) .5 – .8

Terminal Orientation Straight

Insulated Wire Support Yes

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

TAB - INSULATION PIERCING

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 Environmental Compliance

TE Material Declaration

MD_61248-1_1202201317_dmtec

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

FASTON No

Insulated Wire Support Yes

Insulated No

Wire/Cable Type Discrete Wire

Wire Stop No

Wire/Cable Composition Stranded

Body Features

Plating Material Tin

Contact Features

Terminal Type Tab

Terminal Orientation Straight

Dimensions

Wire Size (AWG) 20 – 18

Wire Size (mm²) .5 – .8

Accepts Wire Insulation Diameter Range 1.65 – 2.03 mm [.065 – .08 in]

Receptacle Stock Thickness .51 mm [.02 in]

Wire Insulation Diameter (Max) 2.03 mm [.08 in]

Overall Length 23.72 mm [.93 in]

Industry Standards

UL Rating Listed

Packaging Features

Packaging Method Reel

Packaging Quantity 20000

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF