



+ TERMINALS & SPLICES

RINGS & SPADES



✓ Active

TE CONNECTIVITY (TE)

BODY R 22-16 COMM 22-18 MIL 6

SOLISTRAND | Budget

31091

TE Internal Number: 31091

EU RoHS Compliant

EU ELV Compliant

Terminal Type Ring Tongue

Stud Diameter 3.68 mm [.145 in]

Wire Size (AWG) 22

Wire Size (mm²) .3 – 1.42

Sealable No

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

TERMINAL, RING TONGUE,BUDGET

PDF [\(TIFF AVAILABLE\)](#)

English

Instruction Sheets

Instruction Sheet (U.S.)

Pressure Type Wire Connector Combinations Budget Terminals And Splices (Use Type "F" Tooling)

PDF

English

Agency Approvals

UL Report

WIRE CONN, TERMINALS, BUTT AND PARALLEL CONNECTORS-PLASTI-GRIP, SOLISTRAND, STD B, DIAMOND GRIP, PIDG AND AMPOWER REPORT

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 No

Barrel Type Closed Barrel

Wire/Cable Type Regular Wire

Insulated No

Insulated Wire Support No

Stud Size 6, M3.5

Shape Code RING-050

Wire/Cable Composition Stranded

Configuration Features

Number of Holes 1

Body Features

Plating Material Copper, Tin

Weight per Piece (g) .429

Plating Thickness (µin) 100

Inspection Slot No

Contact Features

Terminal Type Ring Tongue

Terminal Orientation Straight

Dimensions

Stud Diameter 3.68 mm [.145 in]

Wire Size (AWG) 22

Wire Size (mm²) .3 – 1.42

Wire Size (CMA) 509 – 3260

Barrel Inside Diameter 1.65 mm [.065 in]

Material Thickness .79 mm [.0311 in]

Overall Length 11.4 mm [.449 in]

Barrel Inside Diameter (Min) 1.65 mm [.065 in]

Usage Conditions

Operating Temperature Range (°C) 170

Operation/Application

Heavy Duty No

Industry Standards

Government Qualified No

Packaging Features

Packaging Method Loose Piece

Packaging Quantity 1000

Other

Line Budget

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
