



+ TERMINALS & SPLICES

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS



✓ Active

TE CONNECTIVITY (TE)
CONTACT,FEMALE,0.64MM,SN,22
[AMP | TH/.025 Connector System](#)

638551-2
TE Internal Number: 638551-2

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Terminal & Splice Style Receptacle
Mating Tab Width .64 mm [.025 in]
Mating Tab Thickness .64 mm [.025 in]
Terminal Transmits 0 – 24 A (Low Power)
Wire Size (AWG) 22

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

CONTACT, FEMALE, 0.64mm TIN PLATED
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

0.64 Mm Contact System

PDF

English

Product Specification

0.64 Mm USCAR Contact System

PDF

English

Qualification Test Report

0.64 Mm USCAR Contact System

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

0.64 Mm Automotive Sealed Plug Connectors

PDF

English

0.64mm Unsealed Dual-Row Automotive Plug Connectors 638392-[], 638393-[], 638394-[], 638397-[], And 1326034-[]

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
- Primary Locking Feature None
- Wire Type Copper
- Receptacle Style 180°

Contact Features

Crimp Type F-Crimp
Typical Current Rating (A) 7.7
Terminal & Splice Style Receptacle
Mating Tab Width .64 mm [.025 in]
Mating Tab Thickness .64 mm [.025 in]
Interface Plating Tin (Sn)
Contact Termination Area Plating Material Tin (Sn)

Termination Features

Termination Method Crimp

Dimensions

Wire Size (AWG) 22
Wire Size (mm²) .3 – .3
Wire Size Search (mm²) .3
Wire Insulation Diameter .35 mm [.047 – .063 in]

Usage Conditions

Operating Temperature Range -40 – 125 °C [-40 – 125 °F]

Packaging Features

Packaging Quantity 7000
Packaging Method Package

Other

Terminal Transmits 0 – 24 A (Low Power)

PRODUCT COMPLIANCE

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Statement of Compliance

Statement of Compliance
PDF