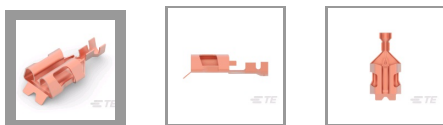




+ TERMINALS & SPLICES

SPECIAL PURPOSE TERMINALS



✓ Active

TE CONNECTIVITY (TE)

HEAVY DUTY BURNER REC 18-14 AWG PHBRZ

Appliance Connectors | Appliance Connectors

640748-7

TE Internal Number: 640748-7

EU RoHS Compliant

Not Yet Reviewed for EU ELV

Terminal Type Receptacle

Heavy Duty Yes

Wire Size (AWG) 18 – 14

Wire Size (mm²) .8 – 2

Material Thickness .4 mm [.016 in]

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

RECEPTACLE, HEAVY DUTY BURNER CONNECTOR

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

Heavy Duty Burner Connectors

PDF

English

Product Specification

Alternate Material Two Circuit Heavy Duty Burner Connector

PDF

English

Qualification Test Report

Alternate Material Two Circuit Heavy Duty Burner Connector

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_640748-7_07242013107_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

Support Style Insulation Support

Barrel Type Open Barrel

Insulated Wire Support Yes

Wire/Cable Type Regular Wire

Contact Features

Terminal Type Receptacle

Terminal Orientation Straight

Dimensions

Wire Size (AWG) 18 – 14

Wire Size (mm²) .8 – 2

Material Thickness .4 mm [.016 in]

Overall Length 26.16 mm [1.03 in]

Wire Insulation Diameter (Max) 3.96 mm [1.56 in]

Wire Insulation Diameter 2.67 – 3.91 mm [.105 – .154 in]

Usage Conditions

Operating Temperature Range -40 – 200 °C [-40 – 356 °F]

Operation/Application

Heavy Duty Yes

Packaging Features

Packaging Method Reel

Packaging Quantity 1500

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
