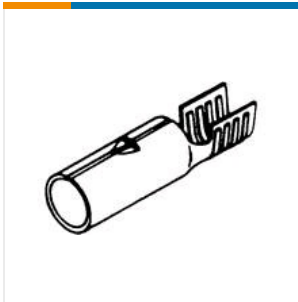




CRIMP WIRE PINS & TABS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

.040 PIN REC 24-20 .0126TPPHBZ

Pins, Plugs and Receptacles | Pins, Plugs and Receptacles

42869-6

TE Internal Number: 42869-6

Always EU RoHS/ELV Compliant

Terminal Style **Receptacle**

Tab Width **4.67 mm [.184 in]**

Pin Diameter **1.02 mm [.04 in]**

Heavy Duty **No**

Wire Size (AWG) **24 – 20**

Product Drawings

[PIN RECEPTACLE,1.02\[.040\] DIA](#)

PDF (TIFF AVAILABLE)
English

[PIN RECEPTACLE,1.02\[.040\] DIA](#)

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 Specifications

Application Specification

[Pin Receptacle Contact With Open Seam](#)

PDF
English

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

Barrel Type

Open Barrel

Wire/Cable Type

Regular Wire

Insulated

No

Insulated Wire Support **No**

Body Features

Plating Material	Phosphor Bronze, Tin
Double Wire	No
Plating Thickness (µin)	80

Contact Features

Terminal Style	Receptacle
Pin Diameter	1.02 mm [.04 in]
Terminal Orientation	Straight
Terminal Length	5.59 mm [.218 in]

Termination Features

Bullet Terminal	Without
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Dimensions

Tab Width	4.67 mm [.184 in]
Wire Size (AWG)	24 – 20
Wire Size (mm ²)	.2 – .6
Barrel Inside Diameter	.889 mm [.035 in]
Material Thickness	.3 mm [.012 in]
Overall Length	9.14 mm [.36 in]

Operation/Application

Heavy Duty	No
Connects To	.04 Series

Packaging Features

Packaging Method	Reel
Packaging Quantity	20000

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)