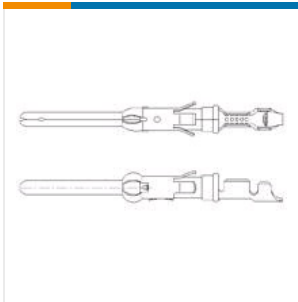




# POWER CONTACTS



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) .062 DIA PIN ASSY 3+ AMP | Type III+

1-163081-1  
 TE Internal Number: 1-163081-1

Always EU RoHS/ELV Compliant

Product Type **Contact**

Wire/Cable Size (AWG) **18 - 16**

Wire/Cable Size (mm<sup>2</sup>) **.75 - 1.5**

Circuit Application **Signal**

Contact Type **Pin**

### Product Drawings

TYPE III+, SIZE 16, PIN ASS'Y 18-16 AWG, 2.0-2.5mm DIA INSULATION

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

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

Product Type

**Contact**

Electrical Characteristics

Test Current (A)

**13**

Contact Features

Contact Type

**Pin**

Contact Base Material

**Brass**

Contact Mating Area Plating Material

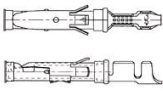



**Gold**

Contact Mating Area Plating Thickness (µin)

**30**

	Contact Termination Area Plating Material	<b>Tin</b>
	Contact Size	<b>16</b>
Termination Features	Wire/Cable Size (AWG)	<b>18 – 16</b>
	Wire/Cable Size (mm <sup>2</sup> )	<b>.75 – 1.5</b>
	Termination Type	<b>Crimp</b>
Dimensions	Accepts Wire Insulation Diameter Range	<b>2 – 2.5 mm [ .078 – .098 in ]</b>
Operation/Application	Circuit Application	<b>Signal</b>
Identification Marking	Color Code	<b>Blue</b>
Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>5000</b>
Other	Wire Type	<b>Regular Wire</b>
Product Compliance	<a href="#">Statement of Compliance</a> PDF <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

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