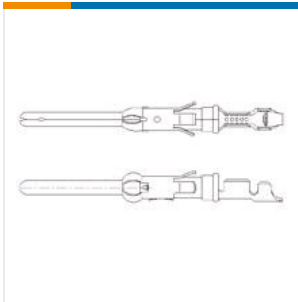




# POWER CONTACTS



Active

PRODUCT DRAWING  
English

TE CONNECTIVITY (TE)

## PIN, MALE

AMP | Type III+

163082-1

TE Internal Number: 163082-1  
Alias ID: AMPS-0-0163082-1, F04097-000

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

[Loose Piece Pin Type 3+ Contact Size 16](#)

PDF (TIFF AVAILABLE)  
English

[Loose Piece Pin Type 3+ Contact Size 16](#)

PDF (TIFF AVAILABLE)  
English

[TYPE III+, SIZE 16, PIN ASS'Y 18-16 AWG, 2.0-2.5mm DIA INSULATION](#)

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	Product Type	<b>Contact</b>
Electrical Characteristics	Test Current (A)	<b>13</b>
Contact Features	Contact Type	<b>Pin</b>
	Contact Base Material	<b>Brass</b>
	Contact Mating Area Plating Material	<b>Tin</b>
	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>

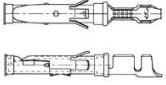



	Termination Type	<b>Crimp</b>
Dimensions	Accepts Wire Insulation Diameter Range	<b>2 – 2.5 mm [ .079 – .098 in ]</b>
Operation/Application	Circuit Application	<b>Signal</b>
Packaging Features	Packaging Method	<b>Bag</b>
	Packaging Quantity	<b>200</b>
Other	Wire Type	<b>Regular Wire</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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