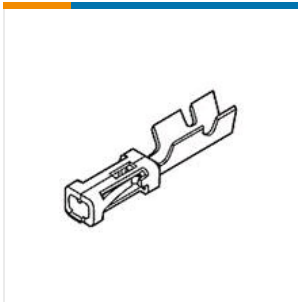




WIRE-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

MOD-4 REC.CONT.SCP.

AMPMODU | AMPMODU IV/V

167418-1

TE Internal Number: 167418-1

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Wire/Cable Size (AWG) **24 – 20**

Wire/Cable Size (mm²) **.2 – .6**

Contact Mating Area Plating Material **Tin**

Contact Current Rating (A) **3**

Product Drawings

AMPMODU MOD.4 RECEPTACLE, S.C.P. STRIP

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

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

Wire/Cable Type

Discrete Wire

Product Type

Contact

Applied Pressure

Standard

Insulation Support

Yes

With Insulation Support

Yes

Applies To

Wire/Cable

Electrical Characteristics

Termination Resistance

12 mΩ

Operating Voltage (VAC)	250
Dielectric Withstanding Voltage (V)	750
Insulation Resistance (MΩ)	5000

Contact Features	Contact Type	Socket
	Contact Mating Area Plating Material	Tin
	Contact Current Rating (A)	3
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Thickness (μm)	2

Termination Features	Termination Method to Wire/Cable	Crimp
	Crimp Area Plating Thickness (μm)	2
	Crimp Area Plating Material	Tin

Dimensions	Wire/Cable Size (AWG)	24 – 20
	Wire/Cable Size (mm²)	.2 – .6
	Insulation Diameter	1.6 mm [.063 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Industry Standards	Approved Standards	CSA LR7189, UL E28476
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Packaging Features	Packaging Method	Reel
	Packaging Quantity	12500

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>PCB CONNECTOR COVERS</p>  <p>ABDECKKAPPE 962322-1</p>	<p>CRIMP RINGS & SPADES</p>  <p>RING TONGUE 626416-2</p>	<p>MQS, TERMINAL</p>  <p>MQS, TERMINAL 928999-1</p>	<p>CIRCULAR POWER CONNECTORS</p>  <p>PLUG ASS'Y 23-24STD.SEX SRS. 183073-1</p>
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