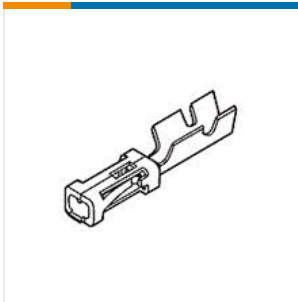




WIRE-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) MOD IV RECP LP LF AMPMODU | AMPMODU IV/V

6-87756-6
TE Internal Number: 6-87756-6

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Wire/Cable Size (AWG) **26 – 22**

Wire/Cable Size (mm²) **.12 – .4**

Contact Mating Area Plating Material **Gold**

Contact Current Rating (A) **3**

Product Drawings

CONTACT, FEMALE, MOD IV, CRIMP SNAP-IN

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

Catalog Pages/Data Sheets

AMP MODU IV & V Section Of Catalog 1307819

PDF
English

AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT

PDF
English

1-1773720-9_AMPMODU_MOD_IV_V_QRG

PDF
English

Product Specifications

Product Specification

PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV, WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS

TIF
English

PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV, WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS

PDF
English

PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV

PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV,
WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS

TIF
Japanese

PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV,
WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS

PDF
Japanese

Application Specification

AMPMODU MOD IV, IV1/2, And V Receptacles And Housings

PDF
English

Product Environmental Compliance

TE Material Declaration

MOD IV RECP LP LF

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
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	Gold
Contact Current Rating (A)	3
Contact Mating Area Plating Thickness (μin)	15
Contact Base Material	Copper-Tin-Phosphor Bronze
Contact Transmits (Typical)	Signal (Data)/Power

Termination Features

Termination Method to Wire/Cable	Crimp
Crimp Area Plating Material Finish	Matte
Crimp Area Plating Thickness (μin)	100 – 200
Crimp Area Plating Material	Tin

Dimensions

Wire/Cable Size (AWG)	26 – 22
-----------------------	----------------

Wire/Cable Size (mm²) **.12 – .4**

Insulation Diameter **1.55 mm [.061 in]**

Usage Conditions Operating Temperature Range (°C) **-65 – 105**

Industry Standards Approved Standards **CSA LR7189, UL E28476**

Packaging Features Packaging Method **Loose Piece**

Packaging Quantity **1000**

Other Comment **(*) For use with Model "K" machines. Call the Technical Assistance Center (1-800-522-6752) for part numbers of applicators for use with Model "G" machines, as well as other bench machines and fully automatic AMPOMATOR lead making machines.**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

PCB D-SUB CONNECTORS	PCB D-SUB CONNECTORS	WIRE-TO-BOARD CONNECTOR HOUSINGS	WIRE-TO-BOARD CONNECTOR HOUSINGS
<p>HD-20 RCPT 15P VERT FFSCRLK 5745077-6</p>	<p>HD-20 RCPT 15P VERT FFSCRLK 5745077-4</p>	<p>14 MODIV HSG COMP SR .100CL 2-87499-6</p>	<p>06 MODIV HSG DR MRKD .100CL 87456-2</p>
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