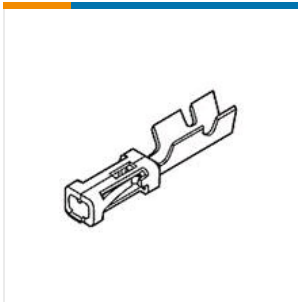




WIRE-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

MOD IV RECP PLTD 30 DPLX

AMPMODU | AMPMODU IV/V

1-87756-7

TE Internal Number: 1-87756-7

Not EU RoHS or ELV Compliant

Find Compliant Alternatives

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

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, 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 PLTD 30 DPLX

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)	30
	Contact Base Material	Copper-Tin-Phosphor Bronze
	Contact Transmits (Typical)	Signal (Data)/Power

Termination Features	Termination Method to Wire/Cable	Crimp
	Crimp Area Plating Thickness (μin)	100 – 200
	Crimp Area Plating Material	Tin-Lead over Nickel, Tin-Lead

Dimensions	Wire/Cable Size (AWG)	26 – 22
	Wire/Cable Size (mm ²)	.12 – .4
	Insulation Diameter	1.55 mm [.061 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

Strip

Packaging Quantity

12500

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

WIRE-TO-BOARD CONNECTOR HOUSINGS	PCB CONNECTOR KEYING	RECTANGULAR CONNECTOR HARDWARE	D-SUB CONNECTOR CONTACTS
04 MODIV HSG SR MRKD .100CL 87499-7	MOD IV KEYING PLUG 87077-2	UNASSM JS KIT, M SERIES 207235-1	PIN CONTACT L.P. 205202-7
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