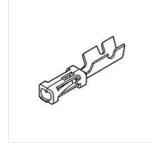


WIRE-TO-BOARD CONNECTOR CONTACTS



✓ Active

PRODUCT DRAWING
English
3D PDF

TE CONNECTIVITY (TE) MOD IV RECP PLTD 15 DPLX AMPMODU | AMPMODU IV/V

2-87523-3 TE Internal Number: 2-87523-3

Always EU RoHS/ELV Compliant

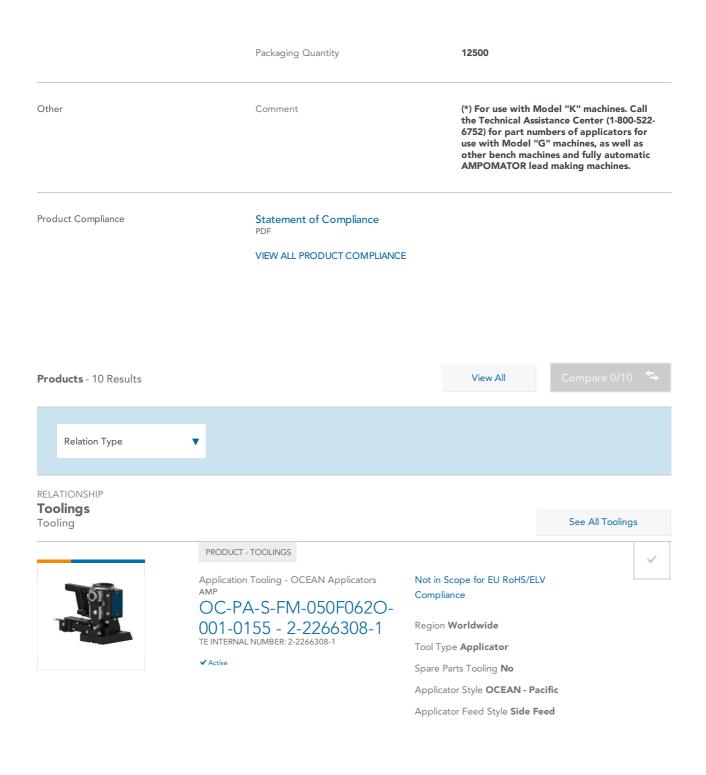
Contact Type **Socket** Wire/Cable Size (AWG) **24 – 20** Wire/Cable Size (mm²) **.2 – .6** Contact Mating Area Plating Material **Gold** Contact Current Rating (A) **3**

Product Drawings	CONTACT, MOD IV CRIMP SNAP-IN RECEPTACLE 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
Catalog Pages/Data Sheets	AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT 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, WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS TIF Japanese
	PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMODU MOD IV, WIRE TO BOARD, STANDARD PRESSURE GOLD CONTACTS PDF

У 🖬 f v

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 (M Ω)	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
ermination Features	Termination Method to Wire/Cable	Crimp
	Crimp Area Plating Thickness (µin)	100 – 200
	Crimp Area Plating Material	Tin
Dimensions	Wire/Cable Size (AWG)	24 – 20
	Wire/Cable Size (mm²)	.2 – .6
	Insulation Diameter	1.75 mm [.069 in]
Jsage Conditions	Operating Temperature Range (°C)	-65 – 105
ndustry Standards	Approved Standards	CSA LR7189, UL E28476
Packaging Features	Packaging Method	Strip



RELATIONSHIP Toolings Tooling See All Toolings PRODUCT - TOOLINGS Application Tooling - OCEAN Applicators Not in Scope for EU RoHS/ELV AMP Compliance OC-AT-S-FM-055F062O-001-0229 - 2151020-1 TE INTERNAL NUMBER: 2151020-1 Region Worldwide Tool Type Applicator ✓ Active Spare Parts Tooling No Applicator Style **OCEAN** -Atlantic Applicator Feed Style Side Feed

RELATIONSHIP **Toolings** Tooling

See All Toolings



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-AT-S-FM-050F062O-001-0155 - 2266308-1 TE INTERNAL NUMBER: 2266308-1

✓ Active

Not in Scope for EU RoHS/ELV Compliance

Region Worldwide

Tool Type **Applicator**

Spare Parts Tooling $\operatorname{\mathbf{No}}$

Applicator Style **OCEAN** -

Atlantic

Applicator Feed Style Side Feed