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English

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TE CONNECTIVITY (TE)

MALE CONTACT ASSY. (L.P.)

AMP | Type XII

66262-2

TE Internal Number: 66262-2

Always EU RoHS/ELV Compliant

Product Type **Contact**

Wire/Cable Size (AWG) **16, 16 – 12**

Wire/Cable Size (mm²) **1.25 – 1.4, 2 – 3**

Circuit Application **Ground, Power**

Contact Type **Pin**

Product Drawings

MALE TYPE XII GROUND CONTACT LOOSE PIECE ASSY

PDF (**TIFF AVAILABLE**)
English

MALE TYPE XII GROUND CONTACT LOOSE PIECE ASSY

PDF (**TIFF AVAILABLE**)
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

Power Contacts

PDF
English

AMP Circular Connectors For Commercial Signal & Power Applications

PDF
English

M_SERIES_PIN_AND_SOCKET_CONNECTORS

PDF
English

Product Specifications

Application Specification

Type XII Contacts

PDF
English

Instruction Sheets

EXTRACTION TOOL FOR TYPE XII CONTACTS

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	Contact
Electrical Characteristics	Test Current (A)	35
Contact Features	Contact Type	Pin
	Contact Base Material	Copper
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	30
	Contact Termination Area Plating Material	Gold
	Contact Termination Area Plating Thickness (µin)	30
Termination Features	Wire/Cable Size (AWG)	16, 16 – 12
	Wire/Cable Size (mm²)	1.25 – 1.4, 2 – 3
	Termination Type	Crimp
Dimensions	Accepts Wire Insulation Diameter Range	3.56 – 4.19 mm [.14 – .165 in]
Operation/Application	Circuit Application	Ground, Power
Industry Standards	UL File Number	E28476
	Agency/Standard	UL
Packaging Features	Packaging Method	Bag
	Packaging Quantity	100
Other	Comment	Hand Tool No. 69710-1 uses Die Insert No. 90145-2 for 16 AWG and Die Insert No. 90145-1 for 14-12 AWG wire., The long pin is 0.126 inches (3.2 mm) longer than the standard pin
	For Use With	CPC Connectors, G Series Connectors, M Series Connectors













Product Compliance

Statement of Compliance

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD CONNECTOR CONTACTS	HEAT SHRINK BOOTS	HEAT SHRINK BOOTS	POWER CONTACTS
			
POSITIVE LOCK RECEPTACLE MKI 1-160759-2	202D142-4/42-0 202D142-4/42-0	202D163-3/42-0 202D163-3/42-0	MALE CONTACT ASSY. (L.P.) 66259-2
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