



POWER CONTACTS



✓ Active

↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY (TE)

MALE CONTACT ASSY. (L.P.)

AMP | Type XII

66261-2

TE Internal Number: 66261-2

Always EU RoHS/ELV Compliant

Product Type **Contact**

Contact Current Rating (A) **35**

Wire/Cable Size (AWG) **14 - 12, 16**

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

Circuit Application **Power**

Product Drawings

MALE TYPE XII CONTACT LOOSE PIECE ASSY

PDF (TIFF AVAILABLE)
English

MALE TYPE XII CONTACT LOOSE PIECE ASSY

PDF (TIFF AVAILABLE)
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

Power Contacts

PDF
English

AMP Circular Connectors For Commercial Signal & Power Applications

PDF
English

M_SERIES_PIN_AND_SOCKET_CONNECTORS

PDF
English

Product Specifications

Product Specification

Type XII Contact

PDF
English

Application Specification

Type XII Contacts

PDF
English

Qualification Test Report

Contact: Type XII

[Contact, Type XII](#)TIF
English[Contact, Type XII](#)PDF
Japanese[Contact, Type XII](#)PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Hand Crimping Tool 90382-2](#)PDF
English[EXTRACTION TOOL FOR TYPE XII CONTACTS](#)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	Product Type	Contact
Electrical Characteristics	Contact Current Rating (A)	35
	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 Flash
Termination Features	Wire/Cable Size (AWG)	14 – 12, 16
	Wire/Cable Size (mm ²)	1.25 – 1.4, 2 – 3
	Termination Type	Crimp
Dimensions	Accepts Wire Insulation Diameter Range	3.43 – 4.06 mm [.135 – .16 in]
Operation/Application	Circuit Application	Power
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.

For Use With

CPC Connectors, G Series Connectors, M Series Connectors

Wire/Cable Type

Discrete Wire











Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

POWER CONTACTS	THROUGH-HOLE RESISTORS	CIRCULAR POWER CONNECTORS	CIRCULAR POWER CONNECTORS
			
<p>TYPE XII FEMALE CONT (L.P.) 66740-6</p>	<p>LR1 1% 9K53 LR1F9K53</p>	<p>CPC PLUG ASSEMBLY SIZE 23-7 206226-1</p>	<p>CPC PLUG ASSEMBLY SIZE 17-3 206426-1</p>
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