

## **POWER CONTACTS**







**PRODUCT DRAWING** 



3D PDF

TE CONNECTIVITY (TE)

III+ PIN,24-20,15AU/FL,STRIP

AMP | Type III+

66102-8

TE Internal Number: 66102-8

Always EU RoHS/ELV Compliant

Product Type Contact

Wire/Cable Size (AWG) 24 - 20

Wire/Cable Size (mm²) .2 - .6

Circuit Application Signal

Contact Type Pin

**Product Drawings** 

PIN ASSEMBLY, .062, TYPE III+

PDF **English** 

**CAD Files** 

Customer View Model

3D\_IGS.ZIP

Customer View Model

3D\_STP.ZIP English

**Customer View Model** 

2D\_DXF.ZIP English

3D PDF

PDF

Catalog Pages/Data Sheets

Signal 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 III+ (Size 16) Contacts

PDF **English** 

Product Environmental Compliance

TE Material Declaration

MD\_66102-8\_04092014031\_dmtec

PDF **English** 

## Instruction Sheets

Instruction Sheet (U.S.)

Selection Of Multimate Pin And Socket Contacts

PDF **English** 

Selection Of Multimate Pin And Socket Contacts

PDF **Japanese** 

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)	13
Contact Features	Contact Type	Pin
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	15
	Contact Termination Area Plating Material	Tin over Nickel
	Contact Termination Area Plating Finish	Matte
	Contact Size	16
Termination Features	Wire/Cable Size (AWG)	24 – 20
	Wire/Cable Size (mm²)	.26
	Termination Type	Crimp
Dimensions	Accepts Wire Insulation Diameter Range	1.02 – 2.03 mm [ .04 – .08 in ]
Operation/Application	Circuit Application	Signal
Packaging Features	Packaging Method	Reel
	Packaging Quantity	4000
Other	Comment	Overall insulation crimp diameter, including crimp barrel, must not exceed 3.18 [.125]., PRO-CRIMPER II
	For Use With	CPC Connectors, G Series Connectors, M Series Connectors
	Wire/Cable Type	Discrete Wire

## VIEW ALL PRODUCT COMPLIANCE

## **CUSTOMERS ALSO BOUGHT**

