

### **DEUTSCH**

TE Internal #: ZPF00000000136481

TE Internal Description: RECEPTACLE MALE FOR 4 PINS, CAL 1,6

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors









Connector Product Type: Housing
Connector & Housing Type: Plug

Mating Alignment: With

Mating Alignment Type: Polarization

Mating Retention: With

### **Features**

### **Product Type Features**

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Contacts Preloaded	No
Number of Signal Positions	4
Number of Positions	4
Number of Rows	2
Electrical Characteristics	
Operating Voltage	500 VAC
Body Features	
Primary Product Color	Black
Contact Features	
Contact Retention Within Housing	With
Contact Current Rating (Max)	20 A

**Termination Features** 



Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Alignment	With
Mating Alignment Type	Polarization
Mating Retention	With
Mating Retention Type	Latch
Operation/Application	
Shielded	No
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach



# Customers Also Bought



















TE Part #ZPF000000000120061
CONTACT MALE 1,6 - 0,35 TO 1,82
MM2 S/A

### **Documents**

### **Product Drawings**

**RECEPTACLE MALE FOR 4 PINS, CAL 1,6** 

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_ZPF00000000136481\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_ZPF00000000136481\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_ZPF00000000136481\_C.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use



## Datasheets & Catalog Pages

NGC Series Flyer

English

**Product Specifications** 

Miscellaneous Publication

English