

POWER CONTACTS

Ƴ 🖬 f ▼





TE CONNECTIVITY (TE) CONTACT SOCKET ASSY. AMP | Type II

202508-1 TE Internal Number: 202508-1

Always EU RoHS/ELV Compliant

Product Type **Contact** Wire/Cable Size (AWG) **18 – 16** Wire/Cable Size (mm²) **.8 – 1.4** Circuit Application **Signal** Contact Type **Socket**

| Product Drawings | CONTACT ASSEMBLY, SOCKET, #16, 16-18 AWG, TYPE II PDF (TIFF AVAILABLE) English CONTACT ASSEMBLY, SOCKET, #16, 16-18 AWG, TYPE II PDF (TIFF AVAILABLE) |
|---------------------------|---|
| | English |
| CAD Files | 3D PDF PDF English |
| | Customer View Model 3D_IGS.ZIP English |
| | Customer View Model 3D_STP.ZIP English |
| | Customer View Model 2D_DXF.ZIP English |
| 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 II Screw Machine Pin And Socket Contacts PDF Japanese |

Type II Screw Machine Pin And Socket Contacts PDF English

Product Environmental Compliance

TE Material Declaration

MD_202508-1_04092014731_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 | Socket |
| | Contact Base Material | Brass |
| | Contact Mating Area Plating Material | Gold |
| | Contact Mating Area Plating Thickness (µin) | 30 |
| | Contact Size | 16 |
| Termination Features | Wire/Cable Size (AWG) | 18 – 16 |
| | Wire/Cable Size (mm²) | .8 – 1.4 |
| | Termination Type | Crimp |
| Mechanical Attachment | Contact Retention in Housing Type | Crimp Snap-In |
| Dimensions | Accepts Wire Insulation Diameter Range | 2.03 – 2.67 mm [.08 – .105 in] |
| Operation/Application | Circuit Application | Signal |
| Packaging Features | Packaging Method | Bag |
| | Packaging Quantity | 500 |
| Other | Comment | Use turret TH501 (p/n 1-601967-5) with hand tool 601967-1. |
| | | |

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

| CRIMP D-SUB CONNECTORS | POWER CONTACTS | HEAT SHRINK HAND TOOLS | POWER CONTACTS | |
|--|-------------------------------|----------------------------------|-----------------------------------|---|
| | and the second | | | |
| KIT, HDP-20, OVRMLD, RCPT, SIZE 3, 1658649-1 | CONTACT PIN ASSY. 202507-1 | AT-3130 AT-3130 | SKT CONT ASSY, TYPE I 202418-1 | > |
| Save to List | E Save to List | Save to List | Save to List | |
| Find Similar Products | 5 Find Similar Products | (1) Find Similar Products | 5 Find Similar Products | 1 |