# 206063-4  ✔ ACTIVE

## AMPLIMITE

TE Internal #: 206063-4

44 Position D-Shaped Connector, Plug, Cable-to-Cable, Panel Mount, 3 Shell Size, 2.29 mm [.09 in] Centerline, Wire & Cable, Signal

View on TE.com >

Number of Positions:  **44**

Connector & Housing Type:  **Plug**

Connector System:  **Cable-to-Cable**

Connector Mounting Type:  **Panel Mount**

Connector Shell Size:  **3**

## Features

### Product Type Features

| | |
|---|---|
| Sealable | No |
| Connector & Housing Type | Plug |
| Connector System | Cable-to-Cable |
| Connector Shell Size | 3 |
| Connector & Contact Terminates To | Wire & Cable |

### Configuration Features

| | |
|---|---|
| Power/Signal/Coax Combination | No |
| Number of Positions | 44 |

### Body Features

| | |
|---|---|
| Front Shell Material | Brass |
| Mating Retention Feature Material | Copper Alloy |
| Rear Shell Plating Material | Gold |
| Rear Shell Material | Brass |
| Front Shell Plating Material | Gold |

### Contact Features

| | |
|---|---|
| Contact Size | Size 22 |
| Contact Type | Pin |
| Contact Current Rating (Max) | 5 A |

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| Contact Options | Supplied – Uninstalled |
|---|---|

## Termination Features

| Termination Method to Wire & Cable | Crimp |
|---|---|

## Mechanical Attachment

| Mounting Hole Diameter | 3.05 mm[.12 in] |
|---|---|
| Mating Alignment | Without |
| Connector Mounting Type | Panel Mount |

## Housing Features

| Centerline (Pitch) | 2.29 mm[.09 in] |
|---|---|

## Usage Conditions

| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |
|---|---|

## Operation/Application

| Circuit Application | Signal |
|---|---|

## Packaging Features

| Packaging Method | Package |
|---|---|

## 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Wave solder capable to 265°C |

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

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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

## Compatible Parts

TE Part # 204370-8
CONT PIN,SZ 22D,NON-MAG

## Customers Also Bought

TE Part #206500-4
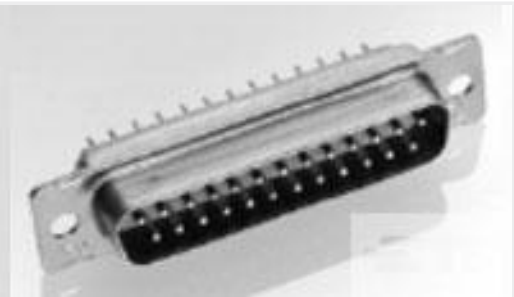PLUG ASSY,26 POSN,AMPLIMITE

TE Part #206801-2
AMPLIMITE RECEPT ASY,25 POS

TE Part #206503-4
RECEPT ASSY,62 POSN,AMPLIMITE

TE Part #206498-4
PLUG ASSY,15 POSN,AMPLIMITE

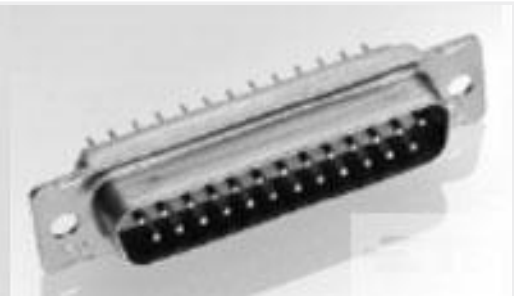TE Part #206505-4
RECEPT ASSY,78 POSN,AMPLIMITE

TE Part #206501-4
RECEPT ASSY,26 POSN,AMPLIMITE

TE Part #206066-4
PLUG ASSY,104 POSN,AMPLIMITE

TE Part #206798-2
PLG ASSY,15 POS,AMPLIMITE

TE Part #207253-2
RECEPT ASSY,9 POSN,AMPLIMITE

TE Part #207252-2
PLUG ASSY,SZ 1,AMPLIMITE

## Documents

Product Drawings

206063-4

44 Position D-Shaped Connector, Plug, Cable-to-Cable, Panel Mount, 3 Shell Size,
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PLUG ASSY,44 POSN,AMPLIMITE

English

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CAD Files

3D PDF

3D

**Customer View Model**

ENG_CVM_CVM_206063-4_AS.2d_dxf.zip

English

**Customer View Model**

ENG_CVM_CVM_206063-4_AS.3d_igs.zip

English

**Customer View Model**

ENG_CVM_CVM_206063-4_AS.3d_stp.zip

English

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