

204500-1 ✓ ACTIVE

AMPLIMITE

TE Internal #: 204500-1

15 Position D-Shaped Connector, Receptacle, Cable-to-Cable,
Panel Mount, Shell Size 1, 2.29 mm [.09 in] Centerline, Wire &
Cable, Signal

[View on TE.com >](#)



Connectors > D-Shaped Connectors



Number of Positions: **15**

Connector & Housing Type: **Receptacle**

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

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **1**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	1
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Power/Signal/Coax Combination	No

Body Features

Front Shell Material	Steel
Mating Retention Feature Material	Stainless Steel
Rear Shell Plating Material	Cadmium
Rear Shell Material	Steel
Front Shell Plating Material	Cadmium

Contact Features

Contact Type	Socket
Contact Size	Size 22
Contact Current Rating (Max)	5 A



Contact Options

Order Separately

Termination Features

Termination Method to Wire & Cable

Crimp

Mechanical Attachment

Mounting Hole Diameter

3.05 mm[.12 in]

Connector Mounting Type

Panel Mount

Mating Alignment

Without

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

Carton

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU

Not Compliant

EU ELV Directive 2000/53/EC

Not Compliant

China RoHS 2 Directive MIIT Order No 32, 2016

有害物质含量超出标准
Restricted
Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025
(250)Candidate List Declared Against: JUNE
2025 (250)

SVHC > Threshold:

Cd (100% in 10563731072)

Article Safe Usage Statements:

Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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 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 #204503-1
AMPLIMITE,ASY,PLUG,STD,90,2



TE Part #204505-1
AMPLIMITE,ASY,PLUG,STD,90,3



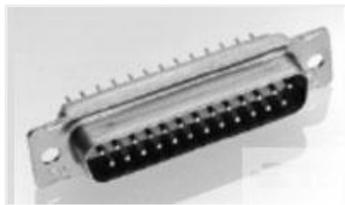
TE Part #204508-1
RECEPT ASSY,78 POSN,AMPLIMITE



TE Part #205161-1
AMPLIMITE,ASY,RCPT,STD,109,1



TE Part #205163-1
RECEPT ASSY,15 POSN,AMPLIMITE



TE Part #205164-1
AMPLIMITE,ASY,PLUG,STD,109,2



TE Part #4-745130-0
SHLDING FERRULE,PLTD,BULK PKG



TE Part #8-1879512-5
CRGH0805 1% 1M0 0.33W



TE Part #741107-000
207W613-100/184-0-CS5657



TE Part #743768N001
207W634-100/184-0-CS5657

Documents

Product Drawings

[RECEPT ASSY,SZ 1,AMPLIMITE](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_204500-1_AG.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_204500-1_AG.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_204500-1_AG.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1308940_Sec8_amplimite](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[CSA Certificate](#)

English