

205210-8 ✓ ACTIVE

AMPLIMITE

TE Internal #: 205210-8

Plug, Cable-to-Cable, 37 Position, Contact Size Size 20, Shell Size 4,
Shielded, 2.74 mm [.108 in] Centerline, Crimp D-Sub Connectors

[View on TE.com >](#)



Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors > D-Sub Crimp: Plug, Signal, 37 Posn, Pin Size 20, Shell Size 4



Connector & Housing Type: **Plug**

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

Number of Positions: **37**

Contact Size: **Size 20**

Connector Shell Size: **4**

[All D-Sub Crimp: Plug, Signal, 37 Posn, Pin Size 20, Shell Size 4 \(6\)](#)

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Termination Features

Termination Method to Wire & Cable	Crimp
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Packaging Features

Packaging Method	Carton
Packaging Quantity	300

Body Features

Shell Plating Material	Zinc
Insert Material	Thermoplastic
Shield Material	Steel

Housing Features

Shell Material	Steel
Centerline (Pitch)	2.74 mm [.108 in]

Operation/Application

Circuit Application	Signal
Shielded	Yes

Contact Features

Contact Options	Order Separately
Contact Size	Size 20

Product Type Features

Shell Material Configuration	Full Metal Shell
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	4
Sealable	No

Configuration Features

Number of Positions	37
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Mechanical Attachment

Mating Retention	With
Mating Retention Type	Mounting Holes

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

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>

Compatible Parts



TE Part # 1-5207908-0
KIT S/R SCREW RET 90/180 DEG



TE Part # 207473-1
CABLE CLAMP KIT,SZ 4



TE Part # CAT-035-DCPPS204
D-Sub Crimp: Plug, Signal, 37 Posn,
Pin Size 20, Shell Size 4



TE Part # CAT-035-DCRSS204
D-Sub Crimp Recept Signal 37 Posn,
Socket Size 20, Shell Size 4

Customers Also Bought



TE Part #CAT-035-DCPPS201
D-Sub Crimp: Plug, Signal, 9 Posn, Pin
Size 20, Shell Size 1



TE Part #1658641-3
PLUG ASSY SIZE 5



TE Part #5205207-1
HD RECEPT ASSY SIZE 3



TE Part #205203-8
CRIMP SNAP RCPT ASSY,SIZE 1



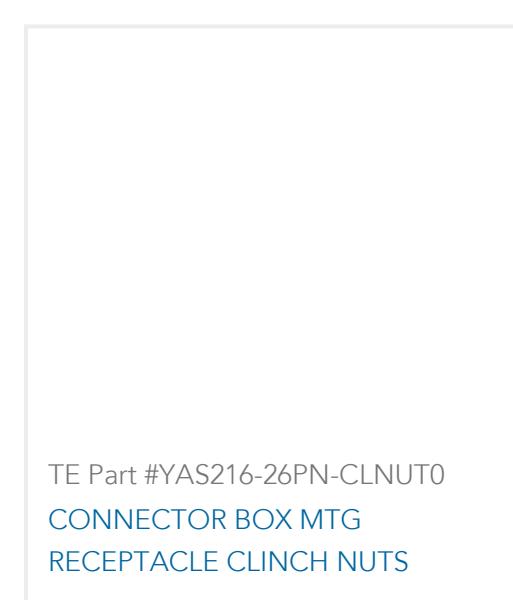
TE Part #205202-2
20DF PIN CONTACT,PLATED



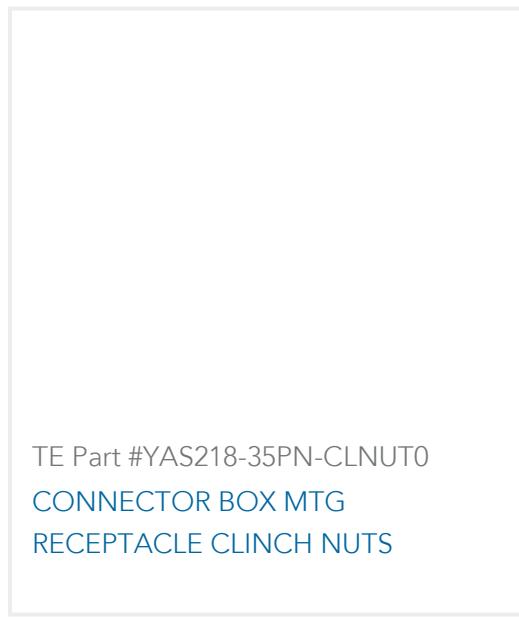
TE Part #514715-000
B-070-12-08-01



TE Part #AS220-35PN
RECEPT.BOX MNTG.TYP 2



TE Part #YAS216-26PN-CLNUT0
CONNECTOR BOX MTG
RECEPTACLE CLINCH NUTS



TE Part #YAS218-35PN-CLNUT0
CONNECTOR BOX MTG
RECEPTACLE CLINCH NUTS

Documents

Product Drawings

PLUG ASSY SIZE 4

English

CAD Files

Customer View Model

[ENG_CVM_CVM_205210-8_S.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_205210-8_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_205210-8_S.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

AMPLIMITE Subminiature D Connectors - Cable Connectors

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English