

102681-1 ✓ ACTIVE

## AMPMODU

TE Internal #: 102681-1

PCB Connector Covers, Cover, 12 Position, .1 in [2.54 mm]

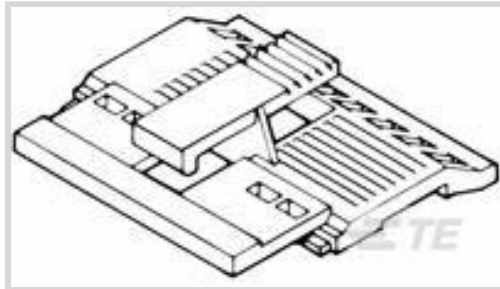
Centerline, Thermoplastic, Low Product Profile, Latching, -65 – 105 °

C [-85 – 221 °F]

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Covers



Protection & Strain Relief Accessory Type: **Cover**

Number of Positions: **12**

Centerline (Pitch): **2.54 mm [.1 in]**

Primary Product Material: **Thermoplastic**

Product Profile: **Low**

### Features

#### Product Type Features

Protection & Strain Relief Accessory Type	Cover
Product Profile	Low
Connector Cover Type	Latching
Sealable	No

#### Configuration Features

Number of Positions	12
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#### Body Features

Connector Cover Side	Front
Primary Product Color	Black
Primary Product Material	Thermoplastic

#### Housing Features

Centerline (Pitch)	2.54 mm [.1 in]
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#### Usage Conditions

Operating Temperature Range	-65 – 105 °C [-85 – 221 °F]
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#### Industry Standards

UL Flammability Rating	UL 94V-0
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### 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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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>

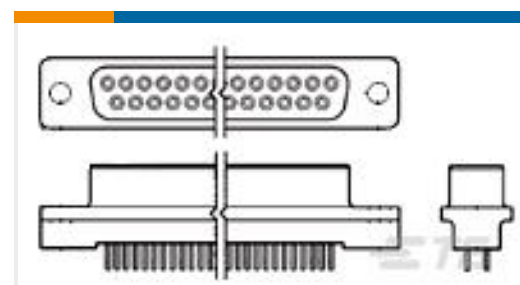
## Compatible Parts



## Customers Also Bought



TE Part #316092-1  
2.5 SIGNAL D/LOCK CAP HSG 8P



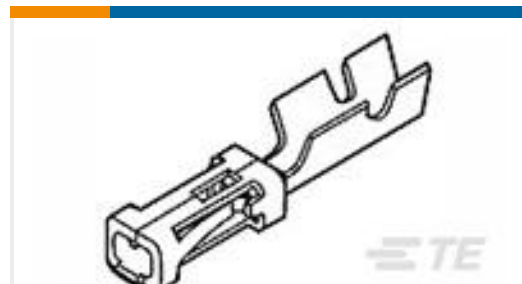
TE Part #5207826-3  
HD-20 RCPT 9P VERT



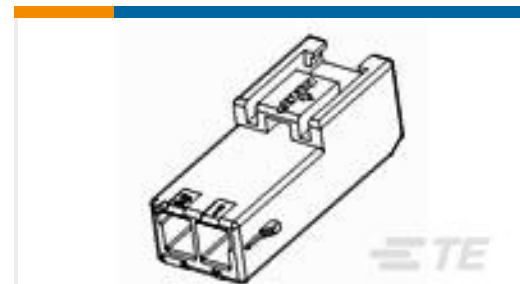
TE Part #205089-1  
HD 20 PIN CONTACT



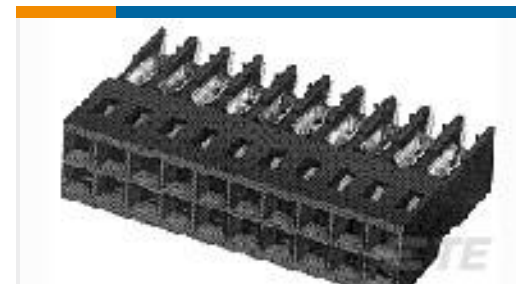
TE Part #1744416-7  
7 POS EP II HSG, GLOW WIRE



TE Part #6-87523-8  
MOD IV RECP PLTD 30 DPLX



TE Part #2005248-1  
PDL 2P CAP 3.96 F/H(GWT) NAT



TE Part #6-102398-5  
34 AMPMODU MT ASSY DR .100CL



TE Part #2-342184-1  
TAPE MOUNTED FEFG 12-10 R/T



TE Part #9-456134-8  
CRIMPER, INSULATION "F"(.062'')



TE Part #5-102398-6  
16 AMPMODU MT ASSY DR .100CL

## Documents

### Product Drawings

[12 AMPMODU MT COVER DR .100CL](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_102681-1\\_P.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_102681-1\\_P.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_102681-1\\_P.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages



## AMPMODU\_INTERCONNECTION\_SYSTEM\_SECTION5\_CONT

English

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**Product Specifications**

**Application Specification**

English