1-104891-0 ✔ ACTIVE

AMPMODU | AMPMODU 50/50 Grid

TE Internal #: 1-104891-0

Terminating Cover, Black, Polyester, 100 Position, AMPMODU 50 /50 Grid

View on TE.com >

Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Terminating Cover**

Primary Product Color: **Black**

Primary Product Material: **Polyester**

Number of Positions: **100**

Operating Temperature (Max): **105 °C [221 °F]**

Features

Product Type Features

Product Profile	Standard
Connector Cover Type	Terminating Cover

Configuration Features

Number of Rows	2
Number of Positions	100

Body Features

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

Housing Features

Centerline (Pitch)	1.27 mm[.05 in]

Dimensions

Row-to-Row Spacing	1.27 mm[.05 in]

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

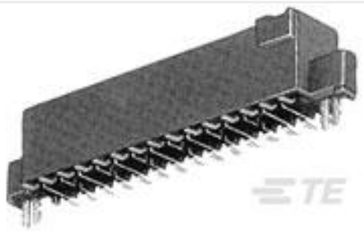
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2022 (224) 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

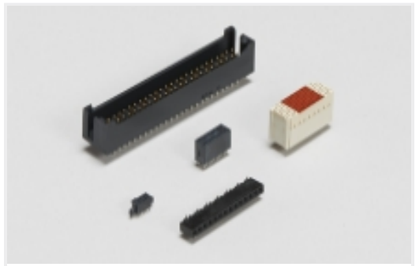
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-104652-0
100 50/50 GRID DRST SFMNT RCPT

Also in the Series | AMPMODU 50/50 Grid



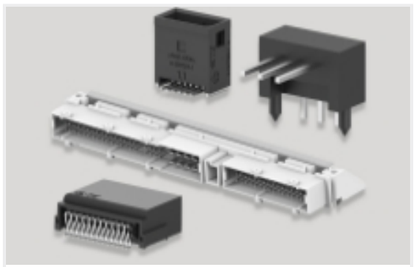
Board-to-Board Headers & Receptacles(102)



Connector Caps & Covers(7)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(102)

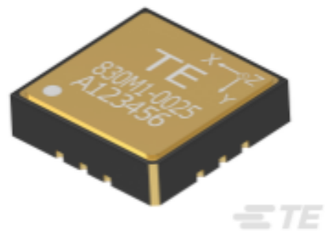


Rectangular Power Connectors(6)

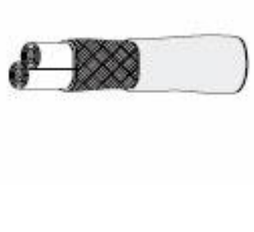


Ribbon Cable Connectors(19)

Customers Also Bought



TE Part #CAT-EAC0023
Model 830M1 Triaxial SMT Accelerometers



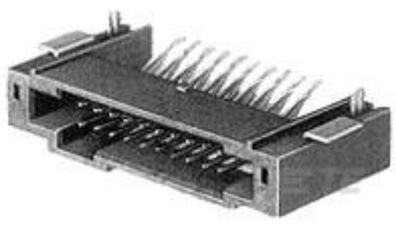
TE Part #050307-000
55A1122-22-9/96-9CS2275



TE Part #1-87224-0
10 MODII HDR SRST UNSHRD .100



TE Part #104891-5
50 50/50 GRID CABLE RCPT COVER



TE Part #5-104894-5
50 50/50 GRID RA HDR LF



TE Part #5-146256-5
10 MODII HDR DRST B/A .100CL L



TE Part #226990-1
RTANG JACK, BNC PCB



TE Part #104893-5
50 50/50 GRID CABLE RECPT

TE Part #0012450001
TMS-SCE-1/8-2.0-2

Documents

Product Drawings

100 50/50 GRID CBLE RCPT COVER

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-104891-0_C.3d_igs.zip

English

Customer View Model

ENG_CVM_1-104891-0_C.3d_stp.zip

English

Customer View Model

ENG_CVM_1-104891-0_C.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

AMPMODU_INTERCONNECTION_SYSTEM_SECTION1AND2

English

Ribbon Cable Interconnect Solutions

English

Fine Pitch Stacking Connectors - 1.27mm AMPMODU 50/50 Grid Connectors

English

5-1773700-6_AMPMODU_50_50_QRG

English

Product Specifications

Application Specification

English