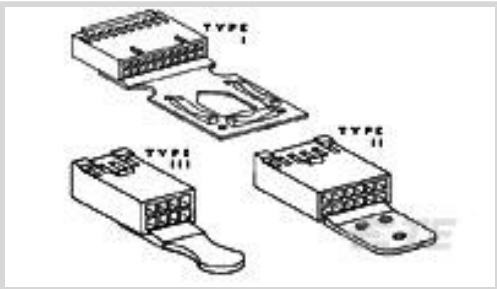




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **8**

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

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	8
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	With
Mating Retention	Without

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Product Compliance

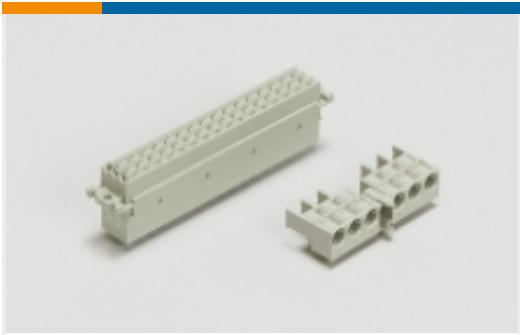
For compliance documentation, visit the product page on TE.com>

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

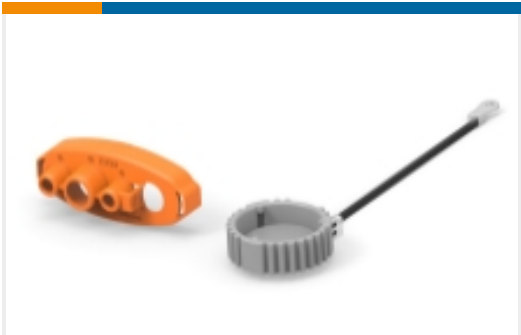
Product Compliance Disclaimer

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>

Also in the Series | [AMPMODU IV/V](#)



Backplane Connector Housings(1)



Connector Caps & Covers(11)



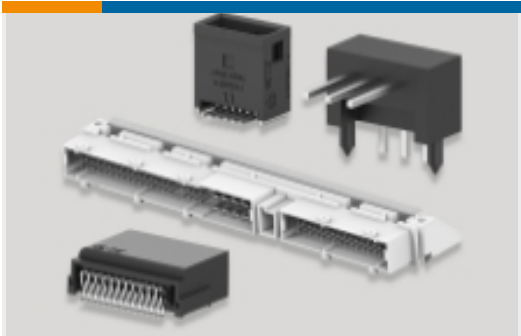
Connector Contacts(303)



Connector Hardware(12)



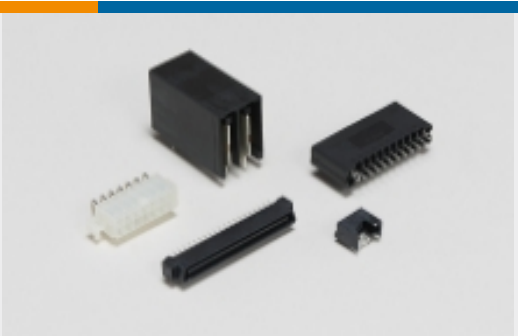
Insertion & Extraction Tools(4)



PCB Headers & Receptacles(593)



Rectangular Connector Housings(5)

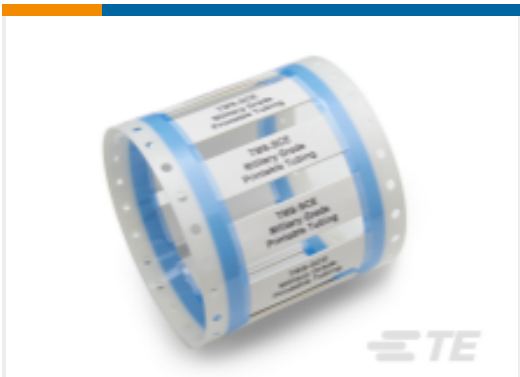


Standard Rectangular Connectors(3)



Wire-to-Board Connector Assemblies & Housings(416)

Customers Also Bought



TE Part #4575670001
TMS-SCE Military Grade Sleeves



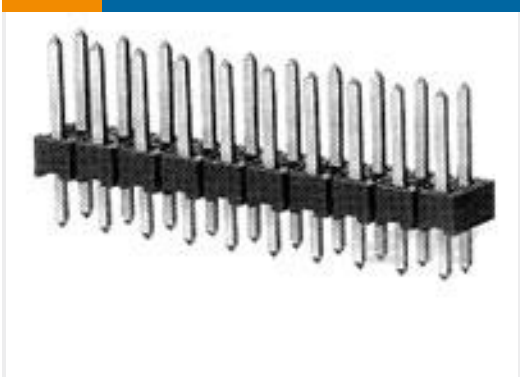
TE Part #1879457-8
TE 2500W 3R9 5% Bracket



TE Part #66360-4
SOCKET ASSEMBLY, LOOSE PIECE, TYPE III+



TE Part #U5244-000005-030PA
PRESS XDCR U5244-000005-030PA



TE Part #9-146257-0
80 MODII HDR DRST B/A .100CL LF



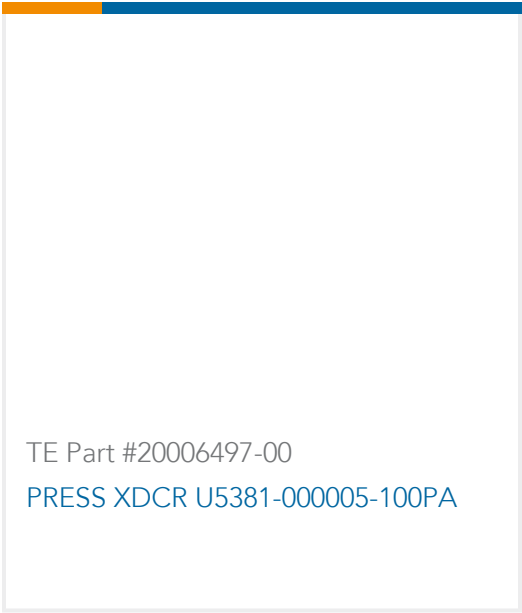
TE Part #5-747905-2
9 Rcpt Solder Cup, Gold Flash,



TE Part #1-2842144-0
20P,2MM,BRK HDR,DRV,T,SMD,0.76 AU,TR W/CAP



TE Part #2-2314846-0
20P,2MM,BB,REC,DRV,T,SMD,AU.76, TB,W/CP



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-102184-9_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-102184-9_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-102184-9_J.3d_stp.zip

English

Customer View Model

ENG_CVM_2-102184-9_H.3d_igs.zip

English

Customer View Model

ENG_CVM_2-102184-9_H.3d_stp.zip

English

Customer View Model

ENG_CVM_2-102184-9_H.2d_dxf.zip

English

3D PDF

3D

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

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMPMODU MOD IV RECEPTACLE CONNECTORS (WITH STRAIN RELIEF TABS)

English

