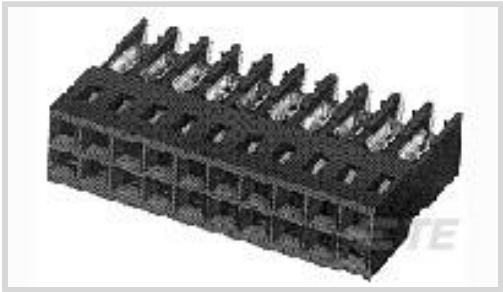




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **3**

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	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Layout	Inline
Contact Type	Socket
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	Without
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Mating Retention	Without
Housing Features	
Housing Entry Configuration	Both Ends Closed
Housing Material	Nylon - GF
Centerline (Pitch)	2.54 mm[.1 in]
Housing Color	Black
Dimensions	
Connector Length	7.74 mm[.305 in]
Connector Height	3.56 mm[.14 in]
Usage Conditions	
Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	1
Packaging Method	Package
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 86426-7

05 MODIV HSG COMP SR .100CL

Also in the Series | AMPMODU IV/V

Automotive Headers(2)	Automotive Housings(4)	Backplane Connector Housings(1)	Board-to-Board Connector Contacts(6)
Board-to-Board Headers & Receptacles(937)	Insertion & Extraction Tools(4)	PCB Connector Covers(18)	PCB Connector Keying(6)



PCB Connector Mounting(1)



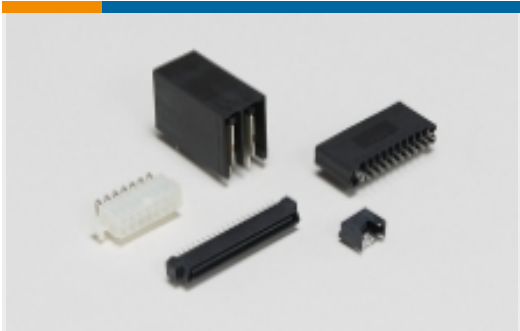
PCB Connector Strain Relief(3)



PCB Latches, Locks & Retainers(9)



Rectangular Connector Housings(5)



Standard Rectangular Connectors(8)

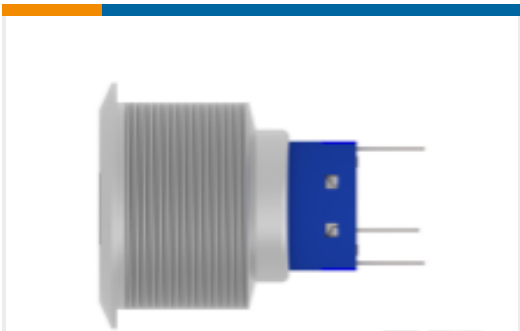


Wire-to-Board Connector Assemblies & Housings(472)



Wire-to-Board Connector Contacts (328)

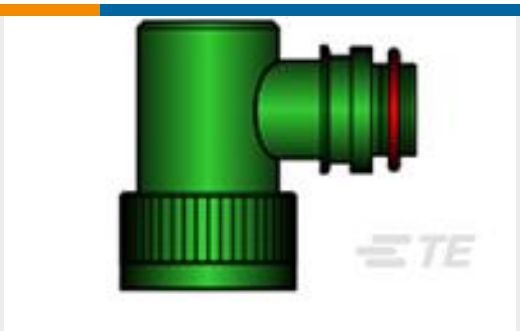
Customers Also Bought



TE Part #2317658-6
AV25 SPL 3A MOVING RING POWER
WHITE 24V



TE Part #4-640622-4
Nylon Tin Plated Receptacle: 2.54mm,
No Mating Alignment, MTA 100



TE Part #887445-000
TXR54AB90-1004AI



TE Part #206136-3
CPC PLUG ASSEMBLY SIZE 23-7



TE Part #1803167-5
CRIMPER, INSULATION F SPECIAL



TE Part #2-103653-4
25 MTE SHRD PIN HSG SR LATCH



TE Part #2151844-1
OC-AT-S-FM-055F070O-042-0965



TE Part #2266203-2
OCEAN-2.0-APPLICATOR-S-
055F070FA



TE Part #2266325-1
OCEAN_2.0-APPLICATOR-S-039F055F



TE Part #4-1633621-5
ANVIL, COMBINATION

Documents



Product Drawings

03 MODIV HSG COMP SR .100CL

English

Product Specifications

Product Specification

English