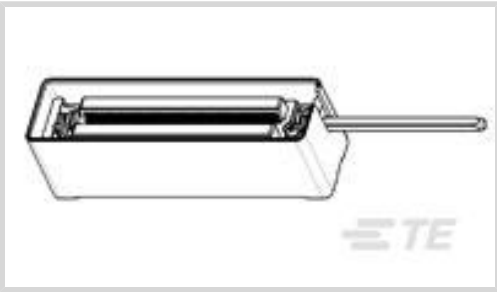




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Connector Assembly**
Connector & Housing Type: **Receptacle**
Mating Alignment: **With**
Mating Alignment Type: **Keyed**
Mating Retention: **With**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Insertion Force Type	Zero Insertion Force (ZIF)
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Contacts Preloaded	Yes
Number of Power Positions	0
PCB Mount Orientation	Vertical
Number of Signal Positions	260
Number of Positions	260
Number of Rows	4

Electrical Characteristics

Operating Voltage	100 VAC
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Body Features

Connector & Keying Code	Y
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Contact Features

Signal Contact Material	Copper Alloy
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Contact Layout	Inline
Contact Type	Tab
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	.5 A

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Mechanical Attachment

PCB Mount Alignment Type	Standard Polarized Tail
Strain Relief	Without
PCB Mount Alignment	Without
PCB Mount Retention	With
Panel Mount Feature Type	Mounting Hole
PCB Mount Retention Type	Mounting Hole
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Locking Latch

Housing Features

Shell Material	Die Cast Zinc
Housing Material	Die Cast Zinc
Housing Color	Black, Natural
Centerline (Pitch)	.8 mm[.031 in]

Dimensions

PCB Thickness (Recommended)	1.6 – 2.0 mm[.063 – .079 in]
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Halogen Free	Yes
Shielded	Yes

Identification Marking



Circuit Identification Feature	Without
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Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	30
Packaging Method	Tray

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 2024 (240) Candidate List Declared Against: JUNE 2022 (224) 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	Wave solder capable to 260°C

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 | RAYCHEM S200

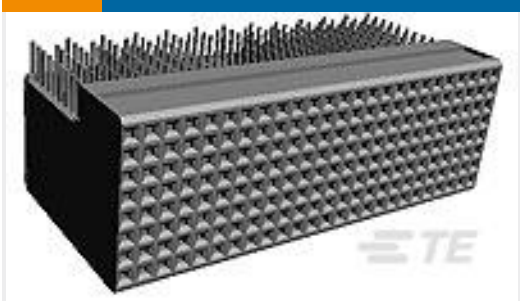


SolderSleeve Shield Terminators(11)



Standard Rectangular Connectors(2)

Customers Also Bought



TE Part #5646487-1
2MM HM,ASY,T-E,REC,W/SHEILD



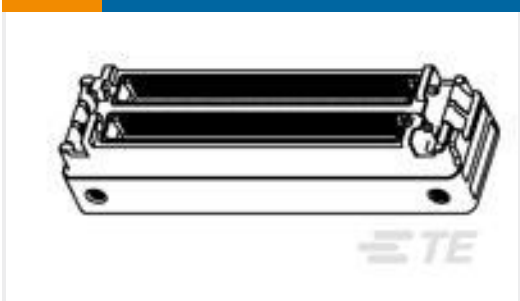
TE Part #66100-9
III+ SKT,18-16,30AU/FL,STRIP



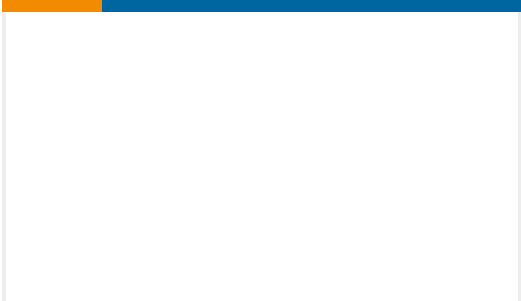
TE Part #2-406549-1
IMJ,1X1,PNL GRD,LED(G/Y), SN



TE Part #3-2339978-3
SFP56 STACKED 2X4 RECEPTACLE ASSEMBLY



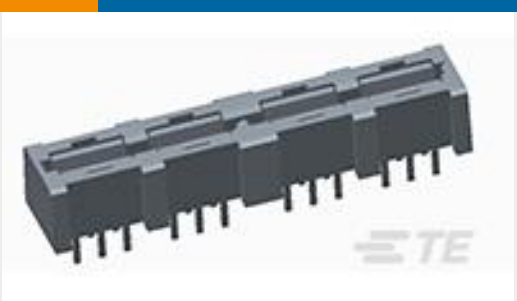
TE Part #6565199-2
TC-ZIF HDR ASSY 260P SHIELD FINGER



TE Part #826653-7
7P AMPMODU II STIFT LEI



TE Part #5178238-7
CHAMP.050 REC ASS'Y 50P PB-FREE



TE Part #1766355-1
284-0332-04003=TA CONN,SKT



TE Part #3-2340033-5
SFP56 STACKED 2X8 RECEPTACLE ASSEMBLY



TE Part #5646935-1
TYPE F PIN ASSY, Z-PACK 2MM HM

Documents

Product Drawings
TC-ZIF REC ASSY 260P
Japanese

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_6565204-3_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_6565204-3_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6565204-3_L.3d_stp.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

Japanese