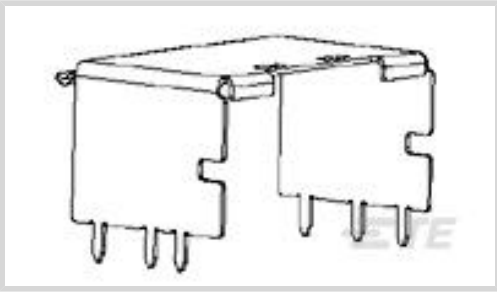


Mini-SAS

TE Internal #: 1888021-8
Mini-SAS, Through Hole - Solder, Shell, Board Mount, -55 – 105 °C
[-67 – 221 °F], Mini-SAS
[View on TE.com >](#)



Connectors > PCB Connectors > SAS & MiniSAS > Mini-SAS Shielded Receptacle:Right Angle



SAS Connector Type: **Mini-SAS**
Termination Method to PCB: **Through Hole - Solder**
SAS Connector Accessory Type: **Shell**
Contact Current Rating (Max): **.5 A**
Connector Mounting Type: **Board Mount**

[All Mini-SAS Shielded Receptacle:Right Angle \(3\)](#)

Features

Configuration Features

Keying Type	2
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Packaging Features

Packaging Method	Package, Box & Tray
Packaging Quantity	150

Mechanical Attachment

PCB Mount Retention Type	Retention Solder Tails
PCB Mount Retention	With
Connector Mounting Type	Board Mount

Termination Features

Termination Post & Tail Length	2 mm[.079 in]
Termination Method to PCB	Through Hole - Solder

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
SAS Connector Type	Mini-SAS
SAS Connector Accessory Type	Shell

Contact Features

Contact Current Rating (Max)	.5 A
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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

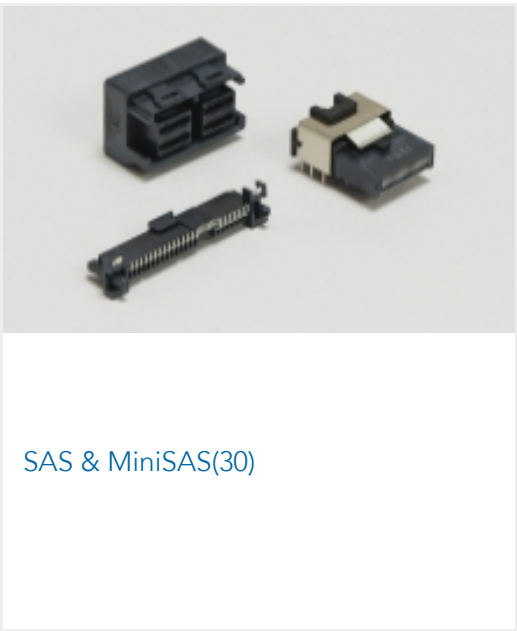
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 188863-4
Shld Vert Rec Conn Assm36PosSF

Also in the Series | Mini-SAS



SAS & MiniSAS(30)

Customers Also Bought



TE Part #5-1462037-4
IM41GR=IM RELAY 100mW 3V BIS



TE Part #292171-3
CT POST HDR ASSY 3P IN-TUBE BL



TE Part #1-2176051-7
RLP73N 1J R24 1% 1K RL



TE Part #2-111196-5
010 RCPT SYSTEM 50 30 DPLX



TE Part #2057626-1
CFP External Bracket Assy



TE Part #2057930-1
CFP Backer Plate Assy



TE Part #150545-2
110 MINI FASTON,REC.,24-20 AWG, TPBR



TE Part #5-1625890-3
2W SM M/OX 5% 47R



TE Part #1963856-1
CFP HS Kit StS Airflow, 38 fin, 10.3mm



Documents

Product Drawings

recpt ra 36pos press fit made 1888021-7

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1888021-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1888021-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1888021-8_A.3d_stp.zip

English

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

Product Specifications

Product Specification

English