

MATE-N-LOK | Micro MATE-N-LOK

TE Internal #: 3-794615-4 TE Internal Description: PANEL MT DBL ROW HSG 4 POS View on TE.com >



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: Housing

Connector & Housing Type: Plug

Connector System: Wire-to-Panel

Number of Positions: **4**

Centerline (Pitch): 3 mm [.118 in]

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Rows	2
Electrical Characteristics	
Operating Voltage	250 VDC
Contact Features	
Contact Retention Within Housing	Without
Contact Type	Pin
Termination Features	
Termination Method to Wire & Cable	Crimp

3-794615-4



Mechanical Attachment Panel Mount Connector Mounting Type **Housing Features** Centerline (Pitch) 3 mm[.118 in] Housing Color Black Housing Material Nylon Dimensions Row-to-Row Spacing 3 mm[.118 in] Usage Conditions Operating Temperature Range -40 - 105 °C[-40 - 221 °F] **Operation/Application** Circuit Application Power & Signal Industry Standards UL Flammability Rating UL 94V-0 Glow Wire Rating Standard Part - Not Glow Wire

Packaging Features

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 2022 (224) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

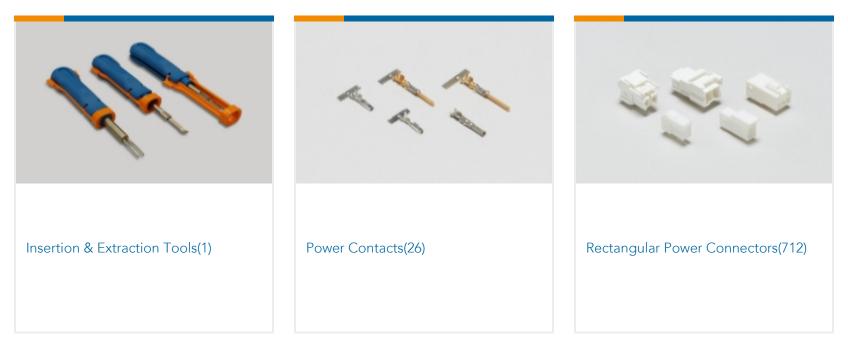
Product Compliance Disclaimer

PANEL MT DBL ROW HSG 4 POS



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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series Micro MATE-N-LOK



Documents

Product Drawings PANEL MT DBL ROW HSG 4 POS

English

Product Specifications Application Specification

English

Agency Approvals UL Report

English