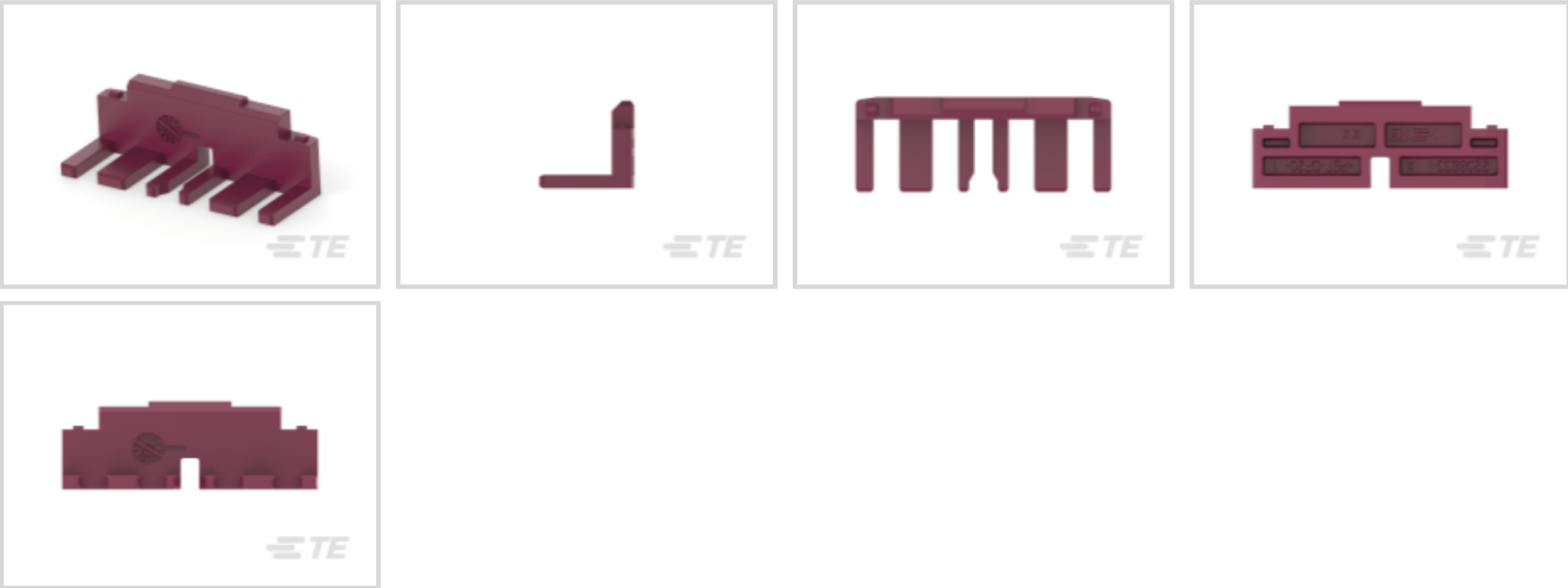




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



Number of Positions: 32
Primary Product Color: Claret Violet
Connector & Contact Retention Accessory Type: TPA (Terminal Position Assurance)
Primary Product Material: PBT GF20
Operating Temperature Range: -40 – 120 °C [-40 – 248 °F]

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
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Configuration Features

Number of Positions	32
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Body Features

Primary Product Color	Claret Violet
Primary Product Material	PBT GF20

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
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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: JAN 2025
(247)
Candidate List Declared Against: JAN 2025
(247)
Does not contain REACH SVHC

Halogen Content

BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

Solder Process Capability

Not reviewed 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>

Customers Also Bought



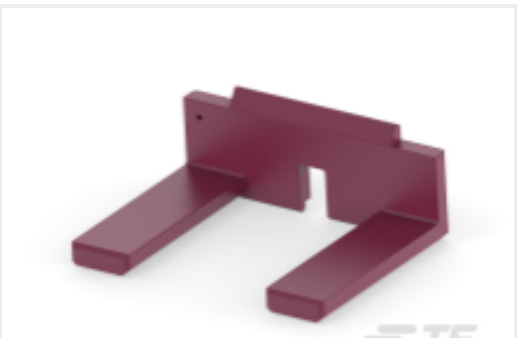
TE Part #2141861-1
MCON 1.2 LL REC SRC SN



TE Part #354095-E
SMCB 20 M AB VV 7-03 CL * 0007 137 E004



TE Part #1-1703930-2
NANOMQS, RECEPTACLE TERMINAL



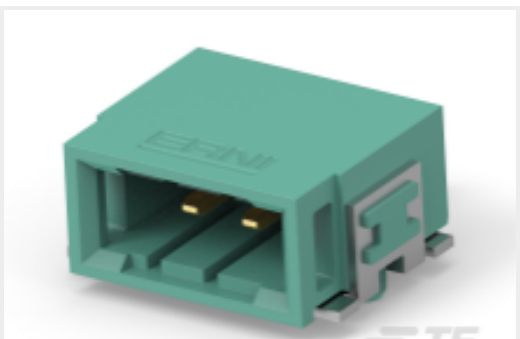
TE Part #2208856-1
RETAINER, FOR AMP MCP2.8



TE Part #374317-E
DRCB 2,54 20 M SMD * 137 E012 094 GURT *



TE Part #254417-E
SMCQ 40 M AB VV 8-23 CL * H007 137 E005



TE Part #234834-E
SRCA 2,54 2 M 1 SMD 137 E1 167 * GURT *



TE Part #254588-E
SMCQ 20 M AB VV 8-13 CL * H007 137 E005



Documents

Product Drawings

RETAINER, FOR NANOMQS

English

RETAINER, FOR NANOMQS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2208833-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2208833-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2208833-1_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English