828986-1 ✔ ACTIVE

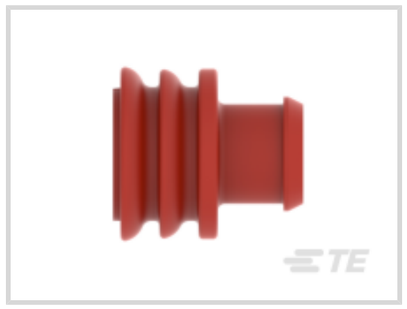
AMP | Round Connector System

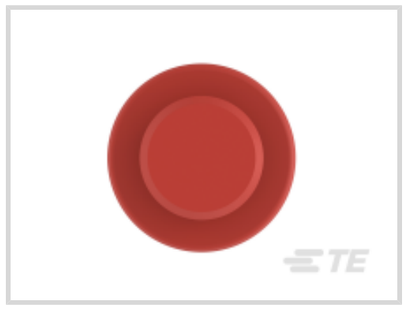
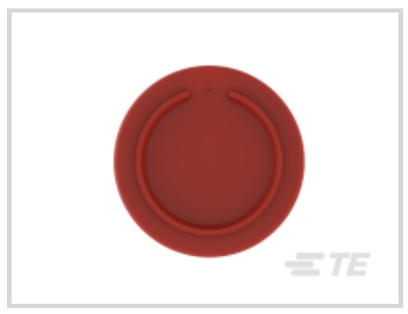
TE Internal #: 828986-1

Silicone, Brown, -40 - 125 °C [-40 - 257 °F] Operating Temperature, Round Connector System

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs

Primary Product Material: **Silicone**

Primary Product Color: **Brown**

Operating Temperature (Max): **65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C [149 °F, 158 °F, 167 °F, 176 °F, 185 °F, 194 °F, 212 °F, 221 °F, 230 °F, 248 °F, 257 °F]**

Contains Lubricant: **No**

Operating Temperature Range: **-40 - 125 °C [-40 - 257 °F]**

Features

Body Features

Primary Product Material	Silicone
Primary Product Color	Brown

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

Packaging Features

Packaging Quantity	5000
Packaging Method	Package

Other

Contains Lubricant	No

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: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 1743632-2
HYB SLD 36P PLUG ASSY



TE Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Part # 1-1743632-2
HYB SLD 36P PLUG ASSY



TE Part # 1394081-1
1,5/2,5MM BU-GEH31P

Also in the Series | Round Connector System



Automotive Connector Caps & Covers (3)



Automotive Housings(13)



Automotive Terminals(53)



Connector Seals & Cavity Plugs(3)



Insertion & Extraction Tools(8)

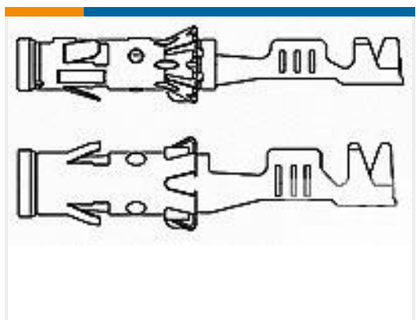
Customers Also Bought



TE Part # 1-968947-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part # 953119-1
MQS, CONNECTOR HOUSING



TE Part # 929970-1
SOCKET CONTACT 2,5MMD



TE Part # 2301335-2
94POS,HYBRID,HDR ASSY,90DEG



TE Part # 2334430-2
050/110 HYB 36P COVER HSG



TE Part # 2403276-1
36POS,HYBRID,REC HSG ASSY, UNSLD,COD A

TE Part # 1-2331712-1
2POS,PCON21,HDR ASSY,COD A

TE Part # 2307647-1
TPA REC HSG,8POS,ECONOSEAL

TE Part # 2413920-1
23POS,TAB1.2X0.6,HDR ASSY,180DEG

Documents

Product Drawings

DICHT-STOPFEN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_828986-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_828986-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_828986-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

MCON Interconnection System

English

CONNECTOR SELECTOR

English

Product Specifications

Product Specification

English

4 Pos. 2.5 mm Dia. System Contact Female & Male Connector

English