

6-929264-2 ✓ ACTIVE

AMP | Micro Timer II

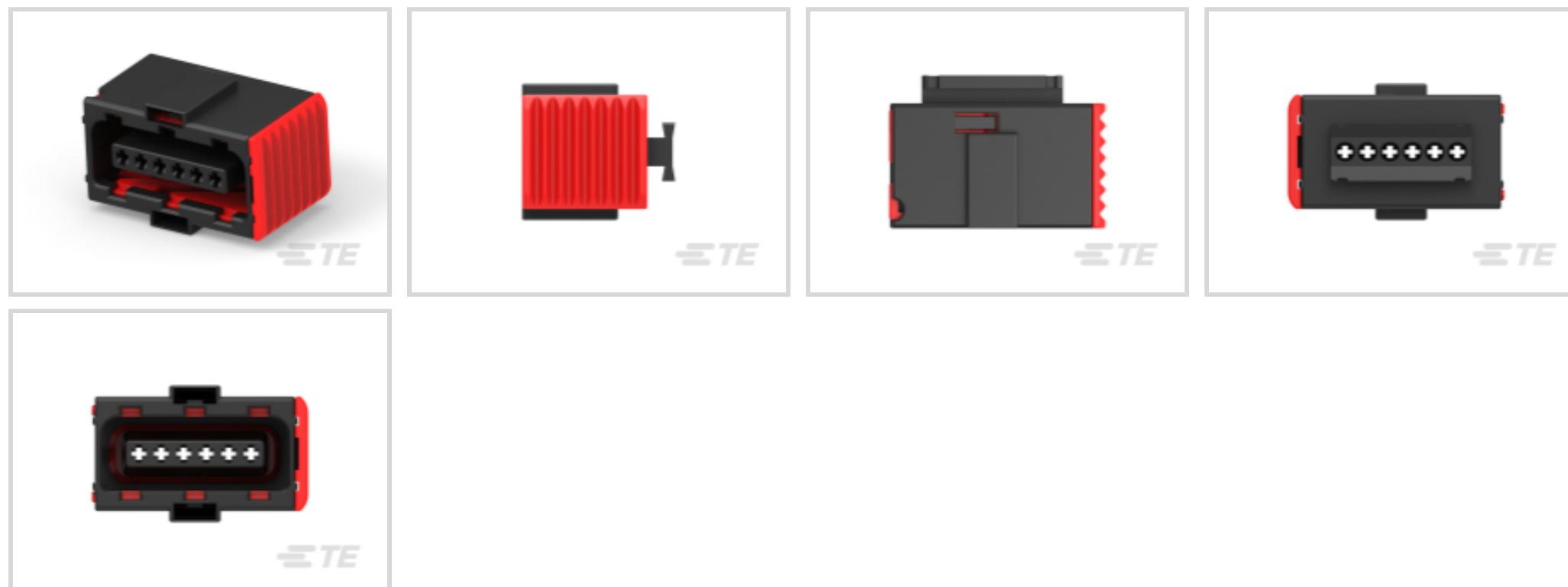
TE Internal #: 6-929264-2

Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 6 Position, .16 in [4.2 mm] Centerline, Sealable, Black, Wire & Cable, Micro Timer II

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Board, Wire-to-Wire**

Number of Positions: **6**

Connector & Housing Type: **Housing for Female Terminals**

Centerline (Pitch): **4.2 mm [.16 in]**

Sealable: **Yes**

Features

Product Type Features

| | |
|-----------------------------------|------------------------------|
| Mixed & Hybrid Connector | No |
| Connector Shape | Rectangular |
| Connector System | Wire-to-Board, Wire-to-Wire |
| Connector & Housing Type | Housing for Female Terminals |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |
| Primary Locking Feature | Locking Lance |

Configuration Features

| | |
|-----------------------|---|
| Blank Cavity Position | 6 |
| Number of Positions | 6 |
| Number of Rows | 1 |

Electrical Characteristics

| | |
|------------------------------|--------|
| Operating Voltage | 14 VAC |
| Nominal Voltage Architecture | 14 V |

Body Features

| | |
|-------------------------|-------|
| Cable Exit Angle | 0° |
| Primary Product Color | Black |
| Connector & Keying Code | N |

Contact Features

| | |
|------------------------------|----------------|
| Contact Size | 1.6mm |
| Contact Type | Receptacle |
| Mating Tab Width | 1.6 mm[.06 in] |
| Contact Current Rating (Max) | 10 A |

Mechanical Attachment

| | |
|-----------------------------|----------------------------|
| Terminal Position Assurance | Yes |
| Strain Relief | Without |
| Mating Alignment Type | Keyed |
| Mating Alignment | With |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

| | |
|--------------------|----------------|
| Housing Material | PA GF |
| Centerline (Pitch) | 4.2 mm[.16 in] |

Dimensions

| | |
|--------------------------------------|--------------------------|
| Connector Height | 25.4 mm[.1 in] |
| Product Width | 56.3 mm[2.213 in] |
| Product Length | 28.5 mm[1.11 in] |
| Compatible Insulation Diameter Range | .5 - 1 mm[.016 - .03 in] |

Usage Conditions

| | |
|-----------------------------|---------------------------|
| Operating Temperature (Max) | 85 °C[85 °F] |
| Operating Temperature Range | -40 - 85 °C[-40 - 185 °F] |

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Industry Standards

| | |
|---|-------|
| Degree of Protection | IP64K |
| Compatible With Agency/Standards Products | CE |

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 375 |
| Packaging Method | Box |

Other

| | |
|--------------------------------------|-----|
| Serviceable | Yes |
| Connector Position Assurance Capable | No |

Product Compliance

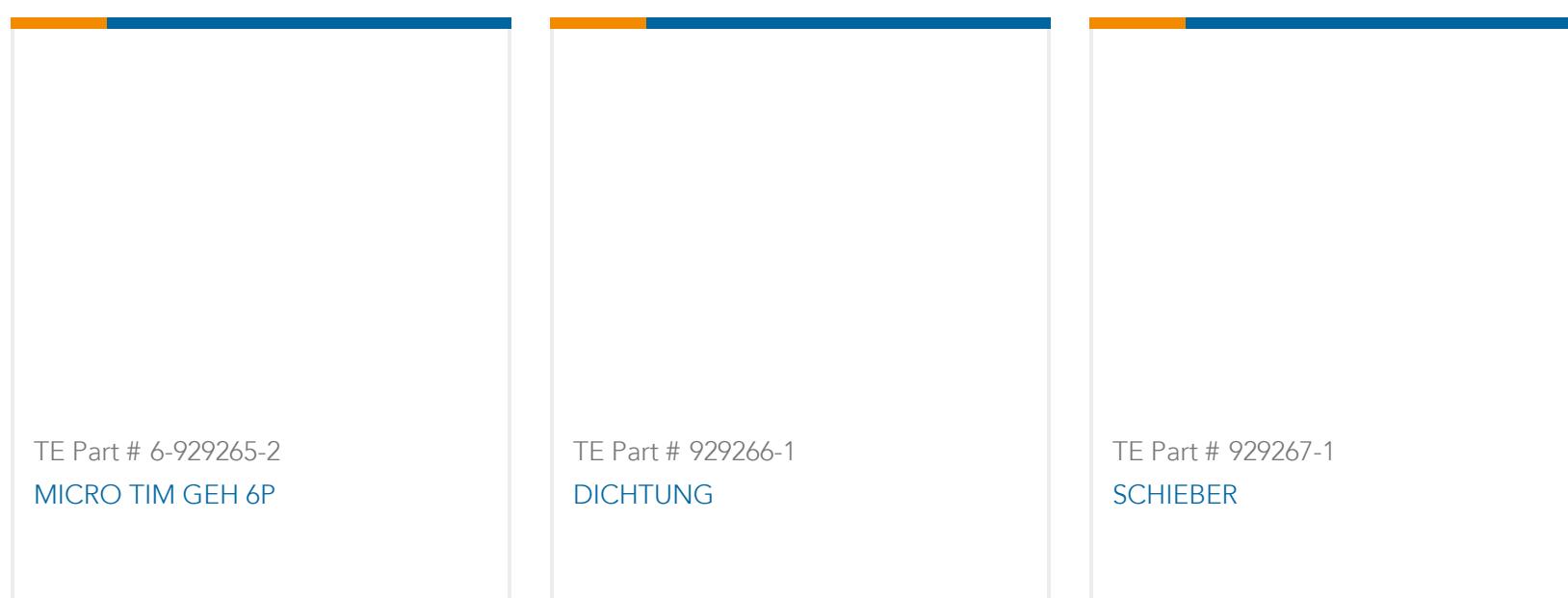
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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

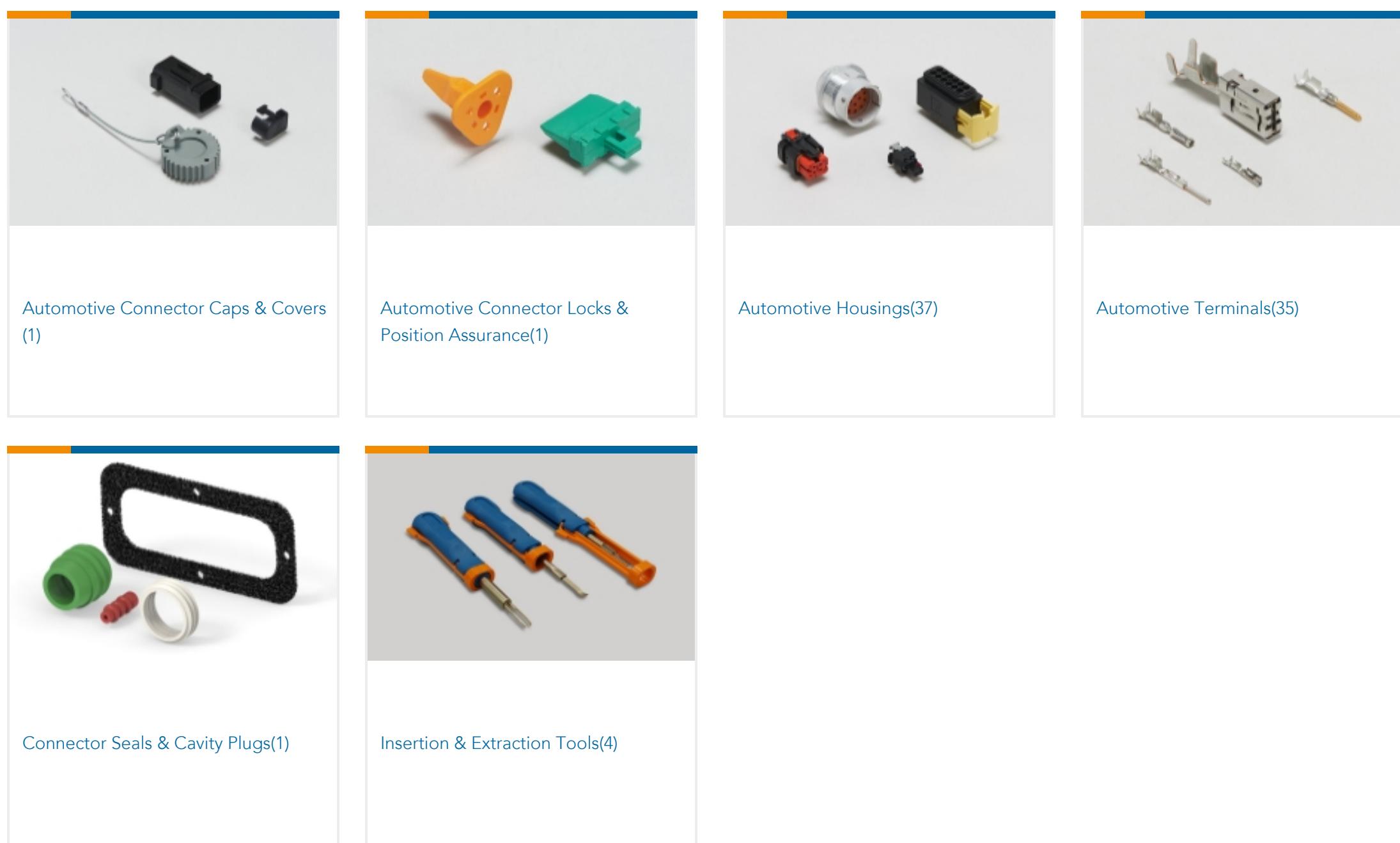
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series

Micro Timer II



Customers Also Bought





Documents

Product Drawings

MT2 GEH 6P,ASSY,SW

English

CAD Files

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.3d_stp.zip](#)

English

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

Product Specifications

6 pol. MT2 Buchsengehaeuse

English

Application Specification

English

Interface for 6 Pos. MT2 Connector

English

Application Specification

English