

6-1355688-5 ✓ ACTIVE



### Micro Timer III

TE Internal #: 6-1355688-5

Housing for Female Terminals, Wire-to-Board, 10 Position, .157 in [4 mm] Centerline, Sealable, Black, Signal, Micro Timer III

[View on TE.com >](#)

Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

Mating Tab Width: **1.6 mm [ .062 in ]**

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

Number of Positions: **10**

Centerline (Pitch): **4 mm [ .157 in ]**

[All TIMER, CONNECTOR HOUSING \(543\)](#)

## Features

### Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing

### Configuration Features

Number of Positions	10
Number of Rows	2

### Body Features

Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Black

Connector Code	F1
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### Contact Features

Contact Size	1.6mm
Contact Type	Receptacle
Mating Tab Width	1.6 mm[.062 in]

### Mechanical Attachment

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

### Housing Features

Centerline (Pitch)	4 mm[.157 in]
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### Dimensions

Product Width	29.3 mm[1.15 in]
Product Length	53 mm[2.08 in]
Product Height	25.8 mm[1.01 in]
Row-to-Row Spacing	4 mm[.157 in]

### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Quantity	320
Packaging Method	Bulk

### Other

Serviceable	No
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 2022 (223) 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

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>

Also in the Series | **Micro Timer III**



Automotive Housings(5)



Automotive Terminals(10)

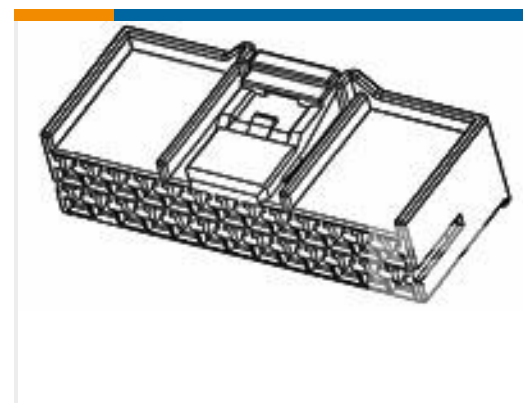


Insertion & Extraction Tools(3)

Customers Also Bought



TE Part #936126-1  
MQS, CONNECTOR HOUSING



TE Part #936224-1  
090III 2P PLUG ASSY



TE Part #968074-2  
MQS, RECEPTACLE AND TAB



TE Part #1564980-1  
AMP MCP 1.5K, CONTACT



## Documents

### Product Drawings

[MT3-REC. HOUSING, 10 POS.](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_6-1355688-5\\_B.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6-1355688-5\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6-1355688-5\\_B.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[Timer Interconnection System](#)

English