



Sensors > Rate & Inertial Sensors > SMALL, LIGHTWEIGHT TRIAXIAL RATE SENSOR



Rate & Inertial Sensor Type: **Rate Sensors/Gyros**

Case Material: **Anodized Aluminium**

EU RoHS Compliance: **Compliant**

[All SMALL, LIGHTWEIGHT TRIAXIAL RATE SENSOR \(6\)](#)

Features

Electrical Characteristics

Excitation Voltage Range	5 – 16 VDC
--------------------------	------------

Dimensions

Product Width	20.8 mm
Product Length	20.8 mm
Product Height	13 mm

Other

FS Range (±) DEG/SEC	500
EU RoHS Compliance	Compliant

Product Type Features

Accuracy	±.5 %
Rate & Inertial Sensor Type	Rate Sensors/Gyros

Body Features

Case Material	Anodized Aluminium
---------------	--------------------

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	Not Yet Reviewed

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 2024
(241)
Not Yet Reviewed

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

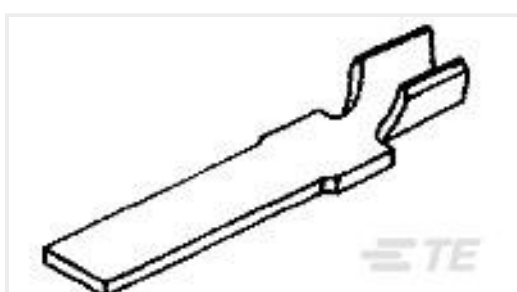
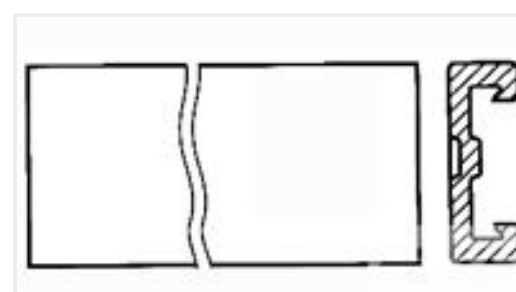
Product Compliance Disclaimer

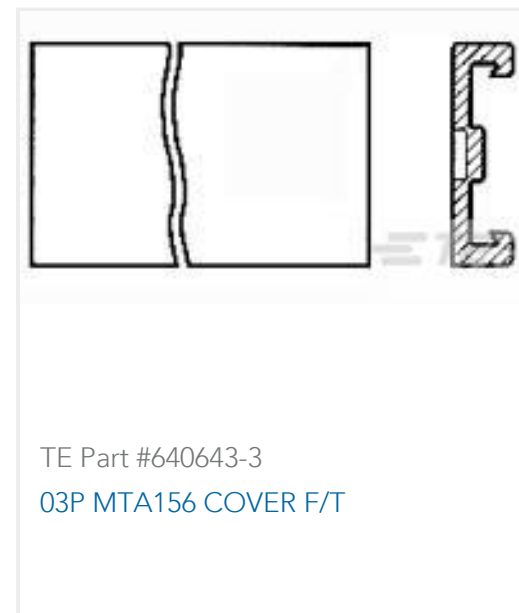
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 | **MEAS 603**

Rate & Inertial Sensors(6)

Customers Also Bought

TE Part #62827-1
WELD TAB 24-22 AWG SSTTE Part #CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated,
2.54 mmTE Part #640642-4
04P MTA100 COVER F/TTE Part #5787362-5
50 50SR R/A RCPT ASSY,RDSN L/F



Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_10206081-00_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_10206081-00_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_10206081-00_E.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[603_Triaxial_Rate_Sensor](#)

English