2398997-1 ✔ ACTIVE

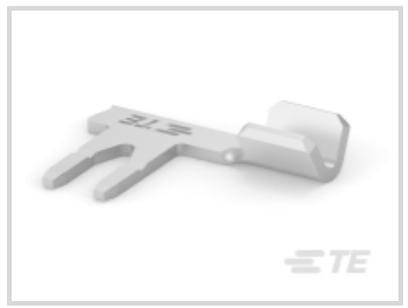
MAG-MATE 200

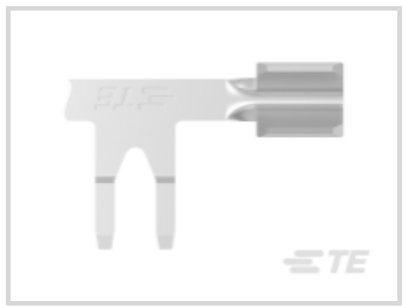
TE Internal #: 2398997-1

Lead Wire Size 26 – 22 AWG, Lead Wire Size .13 – .3 mm², Crimp, Post-Tin Plating, None, Length 12.45 mm [.49 in], MAG-MATE 200, Magnet Wire Terminals

View on TE.com >

Terminals & Splices > Magnet Wire Terminals





Lead Wire Size: **.13 – .3 mm²**

Termination Method to Wire & Cable: **Crimp**

Stock Thickness (Magnet Wire Side): **.5 mm [.019 in]**

Terminal Plating Material: **Post-Tin**

Features

Product Type Features

Compatible With Discrete Wire Type	Lead Wire

Contact Features

Terminal Plating Material	Post-Tin
Contact Underplating Material	None
Terminal Orientation	Flag

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Terminal Height	6.22 mm[.245 in]
Lead Wire Size	.13 – .3 mm²
Stock Thickness (Magnet Wire Side)	.5 mm[.019 in]
Product Length	12.45 mm[.49 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Reel, Reel/Carton

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

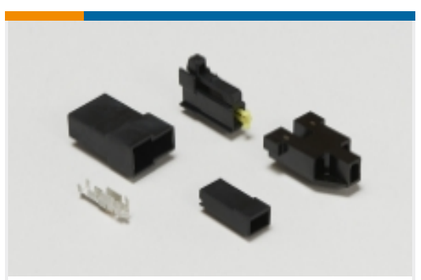
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Compatible Parts

TE Part # 4-1803002-7
ANVIL, COMBINATION, END FEED

TE Part # 4150167-2
OCEAN-2.0-APPLICATOR-E-080F-SEA

Also in the Series | MAG-MATE 200



Magnet Wire Terminals(7)

Documents

Product Drawings

FLAG TAB FOR 200BOX POKE-IN MAG-MATE TER

English

CAD Files

Customer View Model

ENG_CVM_CVM_2398997-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2398997-1_A.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2398997-1_A.2d_dxf.zip

English

Product Specifications

Application Specification

English