T4113001081-000 ✔ ACTIVE

M12 Connector

TE Internal #: T4113001081-000

TE Internal Description: M12,MALE,RA,A CODE,8P,PG7,GOLD

View on TE.com >







Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (4% in Component Part) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

Also in the Series | M12 Connector



Connector Caps & Covers(5)



Connector Hardware(12)



Connector Seals & Cavity Plugs(4)



M8/M12 Cable Assemblies(230)



Standard Circular Connectors(803)

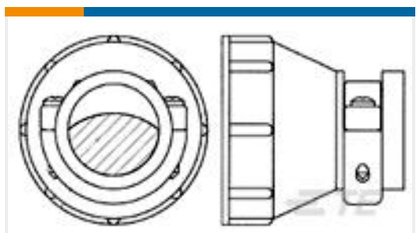
Customers Also Bought



TE Part #T4113502041-000
M12,MALE,RA,D CODE,4P,PG9,GOLD



TE Part #2-32562-2
PIDG SPDFLG 22-16COM22-18MIL 8



TE Part #213904-3
CPC CABLE CLAMP KIT,STD,SZ 17



TE Part #2-6609107-0
PS0SXSS60=C1048



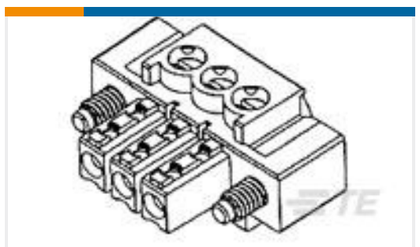
TE Part #T4112011051-000
M12 F, 5P GOLD A_CODE RA SHIELDED PG7



TE Part #66102-3
III+ PIN,24-20,15AU/FL,STRIP



TE Part #1-66103-7
III+ PIN,24-20, 30AU/SN,SMPACK



TE Part #284511-4
4 POS TERMI-BLOK PLUG C. VITI



TE Part #282834-9
TERMI-BLOK PCB MOUNT, 90 9P.



TE Part #20009605-06
FX292X-100A-0050-L

Documents

Product Drawings

M12,MALE,RA,A CODE,8P,PG7,GOLD

English

Datasheets & Catalog Pages

M8 / M12 Connector System Catalog

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

967116-2 2008571-3 SMA-A0102FTDL10K 1801174-1 2132781-3 322335 539635-1 828801-6
ROX9J120R ROX9J820R 173796-E 2149966-1 336330-1 7-2178711-4 ROX9J4K3 363549-000
1-316080-2 1-350945-0 1-917659-5 641763-1 MPT100C8K2F ROX9J100R SMF3100KJT 1622820-6
5174225-5 ROX9J160R SC30R33KT T4112401051-000 320552 ROX9J2K4