86501-000 ✔ ACTIVE

TE Internal #: 86501-000

TE Internal Description: FPS801 PROXIMITY SENSOR

View on TE.com >

Product Compliance

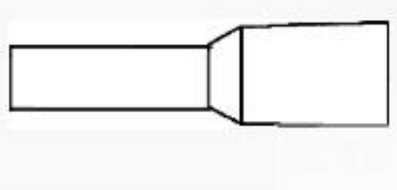
For compliance documentation, visit the product page on TE.com>

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 2023 (235) Does not contain REACH SVHC
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.

Customers Also Bought



TE Part #966144-4

FER,WIRE,DBL,PL SLV,1.00/18,L8,RED, LP



TE Part #1623194-1

CRG0805 1% 330K



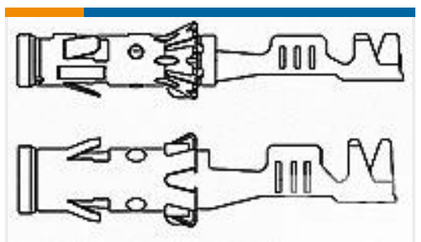
TE Part #1-215570-0

MICRO-MATCH PBC.10P



TE Part #1-967325-1

2,5MM BU-GEH 4P



TE Part #929975-1

BU-KONTAKT 2,5MMD



TE Part #3-2176230-7

3522 820R 5% 3W



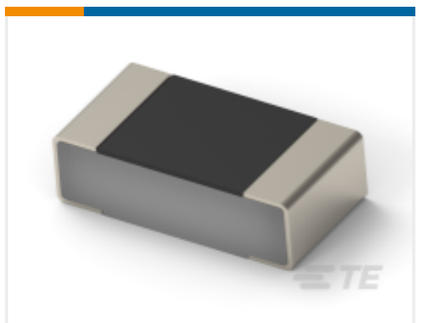
TE Part #1734260-4

1.25 WTB HDR SMT, 4 POS



TE Part #50334

TERMINAL,SOLIS R 26-22 2



TE Part #2176467-1

TLRP 1206 1.0W R008 1% 50PPM 5K RL

Unikeyic Electronics

Global Electronic Components Distributor

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

TE Connectivity:

B8965CN YDTS20F17-26SEV001 YDTS20F17-99SBV001 7-1618401-3 7-2836495-2 RP73D2A232KBTDF RP73D2A374RBTG YDTS20F19-11ANV001 6-2007614-5 7-2836520-1 7-2836535-7 RP73D2A1K02BTDF 7-1617559-9 YDTS20F17-06SDV001 YDTS20F17-26JCV001 YDTS20F17-99BAV001 YDTS20F19-11HNV001 YDTS20F19-11PCV001 YDTS20F19-32BNV001 7-1623932-2 YDTS20F17-08HNV001 YDTS20F17-26JEV001 YDTS20F17-35JBV001 YDTS20F19-11AC0000 6-192038-0 7-1617594-4 7-2836453-7 YDTS20F17-26HNV001 7-1618239-8 7-1625890-7