



Switches > Push Button Switches



Configuration (Pole-Throw): **Single Pole - Single Throw**

Number of Actuators: **Single**

Actuator Profile: **Extended**

Bushing Style: **Unthreaded**

Illuminated: **Without**

Features

Product Type Features

Switch Connection Type	Printed Circuit
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Snap Action	Without
Support Bracket	Without
Switch Feedback Type	Non-Tactile
Operating Function	Off (On)

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage Range	20 VDC

Body Features

Case Material	Thermoplastic (LCP)
Sealing Method	Rubber O-Ring
Actuator Material	Nylon - GF
Product Orientation	Right Angle
Actuator Profile	Extended



Bushing Style	Unthreaded
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Actuator Color	Black
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Contact Features

Contact Base Material	Copper Alloy
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Switch Contact Plating Material	Gold over Nickel
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Housing Features

Low Profile	No
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Process Sealed	Yes
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Dimensions

Button Width	2.54 mm[.1 in]
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Bushing Diameter	4.57 mm[.18 in]
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Actuator Length	5.08 mm[.2 in]
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Packaging Features

Packaging Method	Loose Piece
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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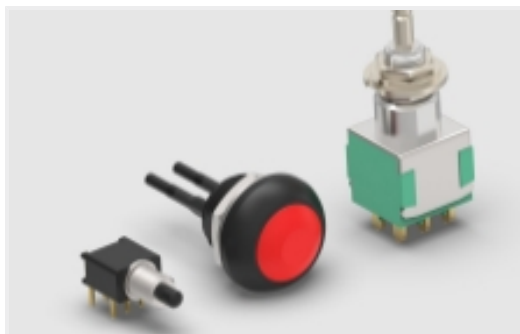
Solder Process Capability	Reflow solder capable to 245°C
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Product Compliance Disclaimer

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 | ALCOSWITCH TSP



General Purpose Push Button Switches (17)



Push Button Switches(17)

Customers Also Bought



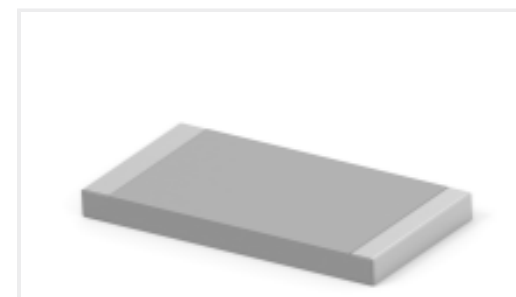
TE Part #1-1469373-1
ATCA GUIDE MODULE RA FEMALE



TE Part #1761681-7
IDC LOW PRO HDR 20P VERT HT BLACK



TE Part #1-1932258-2
Std USB 3,0, Type A, R/A, T/H



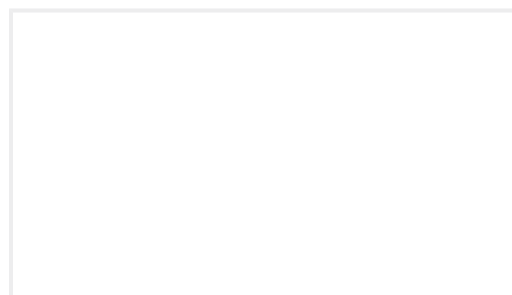
TE Part #2176331-8
CRGP 2512 39R 1%



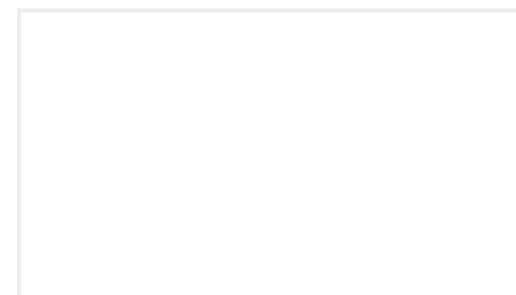
TE Part #2199001-1
SHIELD FINGER 1210 EMBOSS PACKING



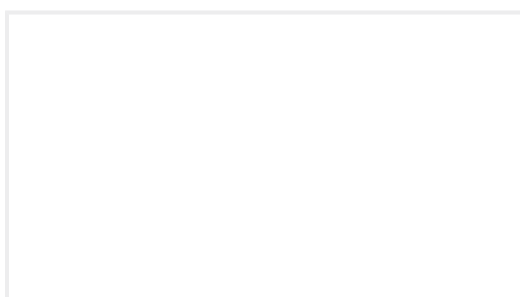
TE Part #2291931-1
CDFP RCPT CONNECTOR & CAGE STYLE 1



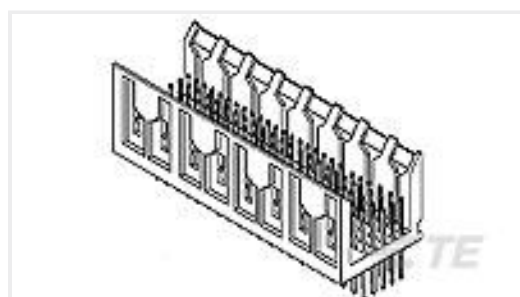
TE Part #2320065-2
MINI IO CABLE ASSEMBLY



TE Part #2333781-6
MINI IO TO RJ45 CABLE ASSEMBLY, L=1200MM



TE Part #2333781-7
MINI IO TO RJ45 CABLE ASSEMBLY, L=4000MM



TE Part #5223002-2
FB-5R,ASY,060,SIG,HDR,EN,4.25

Documents

[Product Drawings](#)



TSPD11CGSRA0=60377, 40287

English

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English