PRCDA1-20F-BB0BW,POWER ROCKER ✔ ACTIVE

Alcoswitch

TE Part # 1571102-2

TE Internal #: 1571102-2

View on TE.com >

Relays, Contactors & Switches > Switches > Paddle & Rocker Switches



Switch Type: **Rocker/Paddle Actuator**

Mounting Type: **Panel**

Indicator/Imprint Legend: **O -**

Panel Cutout Size: **21 x 36.5 mm [.835 x 1.441 in, .835 x 1.448 in, .835 x 1.456 in]**

Switch Contact Plating Material: **Silver Tin Oxide**

Features

Product Type Features

Product Type	Switch
Switch Type	Rocker/Paddle Actuator
Lamp	Without
LED	Without
Actuator Type	Top
Actuator Style	Rocker

Configuration Features

Indicator/Imprint Color	White
Indicator/Imprint Legend	O -
Panel Cutout Size	21 x 36.5 mm[.835 x 1.441 in][.835 x 1.448 in] [.835 x 1.456 in]
Configuration (Pole-Throw)	Double Pole - Single Throw
Operating Function	On Off

Electrical Characteristics

Voltage Rating	125 VAC

Body Features

Beveled Frame Color	Black
Actuator Color	Black

Contact Features

Terminal Tab Width	6.35 mm[.25 in]
Switch Contact Plating Material	Silver Tin Oxide
Contact Current Rating	20 A

Termination Features

Termination Type	Quick Connect

Mechanical Attachment

Mounting Angle	Vertical
Mounting Type	Panel

Housing Features

Process Sealed	Yes

Industry Standards

UL Listed	File No. E46765
VDE Tested	No

Other

Comment	IP66, Non-Illuminated

Product Compliance

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

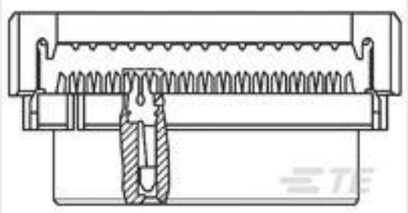
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUN 2018 (191)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

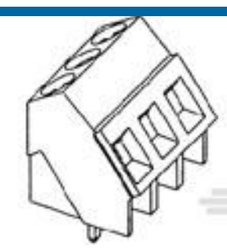
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

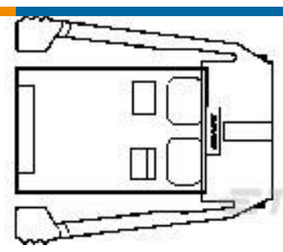
Customers Also Bought



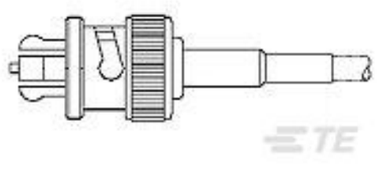
TE Part #1-111626-8
14, 2MM, 30 DP, LEAD FREE



TE Part #282847-4
TERMI-BLOK PCB MOUNT 35 4P.5



TE Part #5-520424-3
8 SDL RND PLUG ASSY 50 SERIES



TE Part #51426-2
SAFE HIGH VOLTAGE PLUG



TE Part #1-104482-8
40 SHORT PT RCPT HSG DR .100CL



TE Part #1571095-2
PRCSA1-20F-BB0BW, POWER ROCKER



TE Part #1571078-4
PRASB2-16F-BBR00=POWER ROCKER



TE Part #1571113-4
PRDDD3-16F-BB000=POWER ROCKER

Documents

Product Drawings

PRCDA1-20F-BB0BW,POWER ROCKER

English

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1571102-2_D.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1571102-2_D.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1571102-2_D.3d_stp.zip

English

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

Product Environmental Compliance

TE Material Declaration

English