



+ RELAYS, CONTACTORS & SWITCHES
PUSHBUTTON SWITCHES



✓ Active

TE CONNECTIVITY (TE)
TPB11FGRA204
[Alcoswitch](#) | [TPB](#)

1-1825097-2
TE Internal Number: 1-1825097-2
Alias ID: TPB11FGRA204

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Configuration (Pole-Throw) Single Pole - Double Throw
Number of Actuators Single
Bushing Style Unthreaded
Illuminated No
Process Sealed No

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings
PUSHBUTTON SWITCH, TPB SERIES
PDF
English

Catalog Pages/Data Sheets
SWITCHES_CORE_PROGRAM_CATALOG
PDF
English

FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Dust Proof** No
- Illuminated** No
- Actuator Style** Round
- Product Type** Switch
- Switch Type** Pushbutton

Configuration Features

- Configuration (Pole-Throw)** Single Pole - Double Throw
- Number of Actuators** Single
- Snap Action** Without
- Support Bracket** Without
- Tactile** No
- Operating Function** Momentary
- Ganged** No
- ESD Grounding Terminal** Without

Electrical Characteristics

- Voltage Rating (VDC)** 20

Body Features

- Case Material** Polyester
- Bushing Style** Unthreaded
- Actuator Color** Red
- Actuator Force** 260 g [9.178 oz]
- Actuator Material** Thermoplastic
- Seal Type** Terminal Seal (Epoxy)
- Actuator Profile** Extended

Contact Features

- Contact Plating** Gold over Nickel
- Contact Base Material** Copper Alloy

Termination Features

- Termination Type** Printed Circuit

Mechanical Attachment

- Mounting Type** Through Hole
- Mounting Angle** Right Angle

Housing Features

- Low Profile** No
- Process Sealed** No

Dimensions

Bushing Diameter 4.78 mm [.188 in]
Button Width 2.54 mm [.1 in]
Actuator Length 3.48 mm [.137 in]

Usage Conditions
Temperature Rating High

Packaging Features
Packaging Method Bulk

PRODUCT COMPLIANCE

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Statement of Compliance
Statement of Compliance
PDF