



RELAYS, CONTACTORS & SWITCHES

PUSHBUTTON SWITCHES



Active

PRODUCT DRAWING
English

TE CONNECTIVITY (TE)
TPB11CGRA204
[Alcoswitch | TPB](#)

1825097-4
TE Internal Number: 1825097-4
Alias ID: TPB11CGRA204

- [Always EU RoHS/ELV Compliant](#)
- Configuration (Pole-Throw) **Single Pole - Single Throw**
- Number of Actuators **Single**
- Actuator Profile **Extended**
- Illuminated **No**
- Process Sealed **No**



Product Drawings

[PUSHBUTTON SWITCH, TPB SERIES](#)
PDF
English

Catalog Pages/Data Sheets

[SWITCHES_CORE_PROGRAM_CATALOG](#)
PDF
English

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

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

Configuration Features	Configuration (Pole-Throw)	Single Pole - Single Throw
	Number of Actuators	Single
	Snap Action	Without
	Support Bracket	Without
	Tactile	Yes
	Operating Function	Off (On)
	ESD Grounding Terminal	Without
	Ganged	No
Electrical Characteristics	Voltage Rating (VDC)	20
Body Features	Actuator Profile	Extended
	Actuator Color	Red
	Actuator Material	Thermoplastic
	Seal Type	Terminal Seal (Epoxy)
	Actuator Force	50 – 400 g [1.77 – 14.12 oz]
	Case Material	Thermoplastic (LCP)
Contact Features	Contact Plating	Gold
	Contact Base Material	Copper Alloy
Termination Features	Termination Type	Printed Circuit
Mechanical Attachment	Mounting Type	Through Hole
	Mounting Angle	Right Angle
Housing Features	Process Sealed	No
	Low Profile	No
Dimensions	Button Width	3.81 mm [.15 in]
	Actuator Length	3.4 mm [.134 in]
Usage Conditions	Temperature Rating	Standard
Packaging Features	Packaging Method	Bulk

