+ RELAYS, CONTACTORS & SWITCHES

PUSHBUTTON SWITCHES

TE CONNECTIVITY (TE)

TPB11CGRA004

Alcoswitch | TPB

1825097-6
TE Internal Number: 1825097-6
Alias ID: TPB11CGRA004

Always EU RoHS/ELV Compliant

Configuration (Pole-Throw)	**Single Pole - Single Throw**
Number of Actuators	**Single**
Actuator Profile	**Extended**
Bushing Style	**Unthreaded**
Illuminated	**No**

✔ Active

⬇ PRODUCT DRAWING
English

⬇ 3D PDF

Product Drawings	PUSHBUTTON SWITCH, TPB SERIES
	PDF
	English

CAD Files	3D PDF
	PDF
	3D
	Customer View Model
	2D_DXF.ZIP
	English
	Customer View Model
	3D_IGS.ZIP
	English
	Customer View Model
	3D_STP.ZIP
	English

Catalog Pages/Data Sheets	SWITCHES_CORE_PROGRAM_CATALOG
	PDF
	English

Product Environmental Compliance

TE Material Declaration	MD_1825097-6_011520161459_dmtec
	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**

	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**
	Bushing Style	**Unthreaded**
	Actuator Color	**Black**
	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**

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

PUSHBUTTON SWITCHES	HARDWARE & SWITCH SEALS	COMPACTFLASH CONNECTORS	TERMINAL BLOCK HEADERS & RECEPTACLES
TPB11FGRA004	**COVER TYPE C, 8 POS**	**50 RA SMT HDR COMPACT FLASH**	**TERMI-BLOK PCB MOUNT 4P**
1-1825097-1	435238-5	5788667-1	282837-4
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