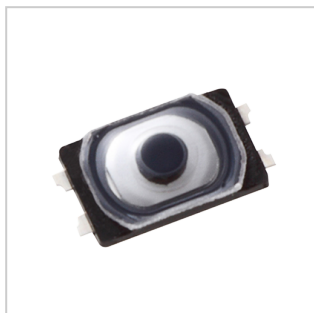




EVPBB2A9B000 | 2.6mm x 1.6mm SMD



※Photo may vary from actual product.

**RoHS
compliant**

Product Number	EVPBB2A9B000
Part Number	EVPBB2A9B000
Product name	2.6mm x 1.6mm SMD
Features	Low profile (0.5 to 0.53mm) and Small size (2.6 x 1.6mm). IP67

Spec Detail

As of July 24, 2024

Specifications and design of the products are subject to change without notice for the product improvement.

Item	Specifications
Product Number	EVPBB2A9B000
Part Number	EVPBB2A9B000
Type:	EVPBB
External dimensions (LxW) (mm)	2.6 x 1.6
External dimensions (H) (mm)	0.53
Mounting Height (mm)	0.53

Dimensions excluding push plate (mm)	0.35
Operating direction	Top push
Applicable soldering	Reflow
Mounting type	SMD
Type	Snap action / Push-on type SPST
Rating	10 μ A 2V DC to 20mA 15V DC (Resistive load)
Contact Resistance (m Ω max.)	500
Insulation Resistance (M Ω min. at 100V DC)	50
Dielectric Withstanding Voltage	250 V AC (for 1minute)
Bouncing	10ms max. (ON, OFF)
Operating Force (N)	1.6
Travel Type	Short Push Travel
Travel (mm)	0.11
Operating Life	500,000 cycles
Protective construction	IP67
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C (Bulk) -20°C to +60°C (Taping)
Terminal type	Straight
Push Plate (Actuator)	With

Ground Terminal	Without
Boss	Without
Packaging	Embossed Taping (Reel Pack)
Minimum Quantity/Packing Unit	10,000 pcs.
Quantity/Carton	50,000 pcs.

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