

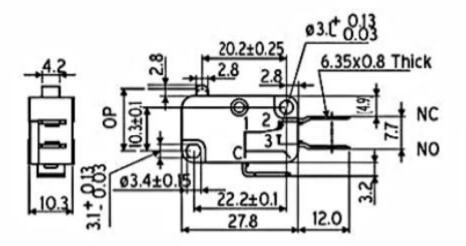
## **ENGLISH**

## Datasheet SPDT Button Microswitch, 0.1 A@ 110 V dc, 0.6 A@ 110 V dc, 16 A@ 250 V ac

RS Stock number 804-6209



**Dimensions: (mm)** 



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



Characteristics	
Pre – travel	1.2 mm (max)
Over – travel	1.0 mm
Movement differential	0.4 mm (max)
Operation Position	14.7 <u>+</u> 0.4mm

## **Technical Data**

Contact resistance	15 milliohms (max)
Insulation resistance	100 megaohms (min) at 500VDC
Voltage proof	1500 VAC between each terminal and 1000 VAC between open contacts
Electrical life	100,000 operations
Mechanical life	10,000,000

Electrical Rating	
Load	Rating
AC	16Amp at 250V 5Amp at 440V
DC	0.6Amp at 110V 0.03 A at 220V
DC	0.1 Amp at 110V 0.05 Amp at 220V

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