

PUSHBUTTON

8125SD9ABE 8020 SERIES



Image shown represents the product series and may not indicate the actual part number

TOOLBOX

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FEATURES AND BENEFITS

- Epoxy terminal seal-compatible with bottom wash cleaning
- Wide variety of termination options
- Positive tactile feel


TYPICAL APPLICATIONS

- Telecommunications equipment
- Computer peripherals
- Instrumentation

SPECIFICATIONS

Contact Rating:

Gold contact material (8X25 Models): 0.4 VA max. @ 20 V AC or DC max. Gold over silver contact material (8X21, U8X1 Models): 1 A @ 120 V AC or 28 V DC or 0.4 VA max. @ 20 V AC or DC max. See datasheet for additional ratings

Contact Resistance:	Below 50 milliohms typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts
Solderability:	Per MIL-STD-202F method 208D, or EIA RS-186E method 9 (1 hour steam aging)
Operating Temperature:	8X2X Models: -30°C to 75°C. U8X1 Models: -30°C to 65°C.
Electrical Life:	60,000 make-and-break cycles at full load
Dielectric Strength:	1,000 Vrms min. @ sea level
Insulation Resistance:	10 ⁹ ohms min.
Certifications:	 models available

8125SD9ABE

Most Common:	No
3D Viewer:	Download
Current Rating:	0.4VA (AC/DC)
Circuit:	SPDT
Mounting Type:	Thru-hole, Right Angle
Sealing:	Unsealed
Illumination:	None
Switch Function:	On-Mom
Electrical Life Cycles:	60,000
Voltage Rating - AC:	20V
Voltage Rating - DC:	20V
Actuator Type:	Round, Plunger
Color - Actuator/Cap:	White
Illumination Type, Color:	
Illumination Voltage (Nominal):	
Termination Style:	Thru-hole, Right Angle
Additional Features:	Tactile Feedback
Panel Cutout Dimensions:	
Packaging:	Bulk