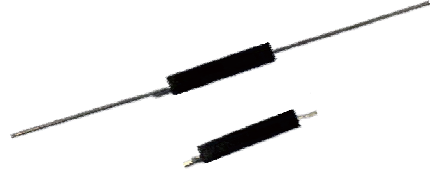


BSM-10SM/SL-XXXX-X Series

Molded Dry Reed Switch

Features

- The BSM-10SM/SL-XXXX-X is a molded dry reed switch.
- Gull Wing, leaded and staple form options.
- tape and reel option.
- Moulded stand-off to allow board washing.
- Solder reflow capable.



Order Code

BSM-10SM/SL-~~XXXX-X~~
a b

a: AT Ranges: 1015.1520.2025.2530...Etc.

b: Nil=Bulk. R=Tape Reel.

Contact Specifications

Switched Power (max)	10W
Max. Switching Voltage	200VDC/140VAC.RMS value(Max)
Max.Switching Current	0.5A
Max. Carry Current	0.5A
Contact Resistance (initial max.)	150mΩ
Operate Time	1.0ms
Release Time	0.1ms

Electrcal Specifications

Breakdown Voltage	200~230VDC
Insulation Resistance	$10^{12}\Omega$

Mechanical Specifications

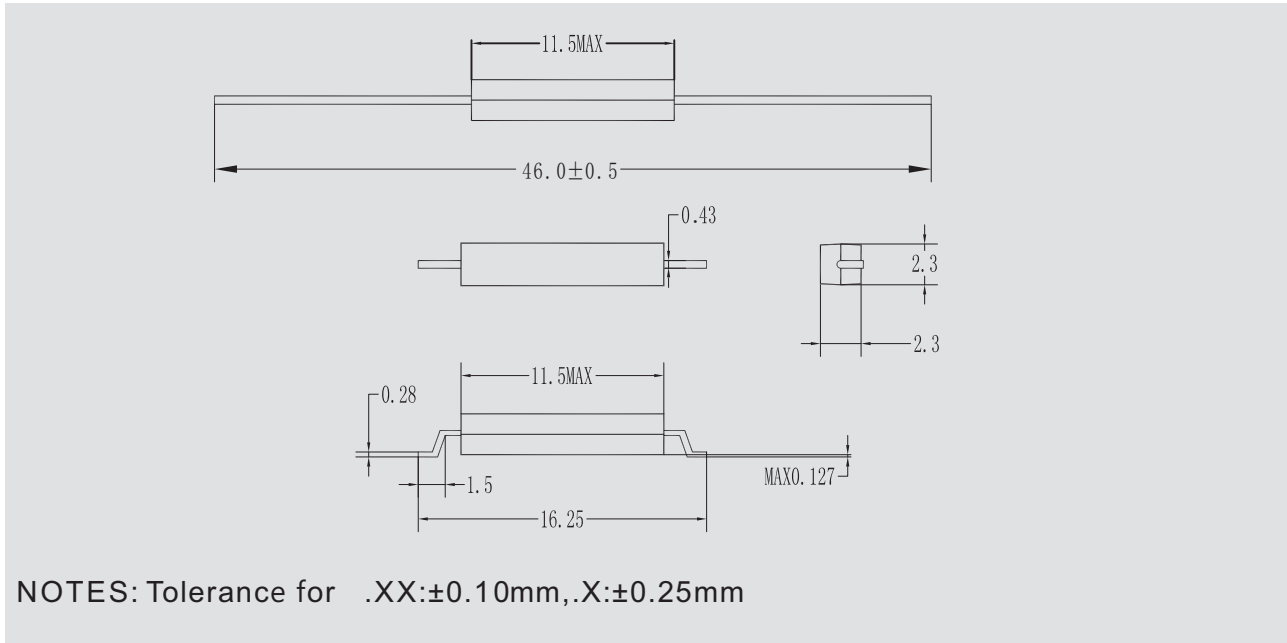
Vibration(10 to 2KHz)	50G
Shock(11mS 1/2 Sin Wave)	100G
Capacitance Contact	0.3pF



Environmental

Storage Temp	-40°C ~ +125°C
Operating Temp	-40°C ~ +125°C

Measurements: [Unit:mm]



Dimensions for Tape and Reel(Unit:mm)

