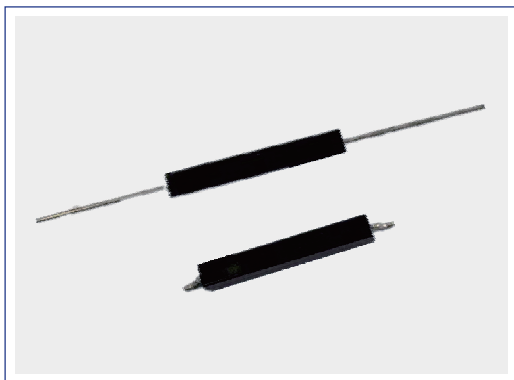




BSM-11SM/SL SERIES

MOLDED DRY REED SWITCH

KEY FEATURES

- BSM-11SM/SL-XXXX-X is a single contact reed switch
- Tape and reel option
- Molded stand-off to allow board washing
- Gull Wing, leaded and staple form options
- Solder reflow capable

ORDER CODE

BSM-11SM/SL-XXXX-X

a

b

a AT Ranges: 1015. 1520. 2025. 2530...Etc.

b Nil = Bulk, R = Tape Reel

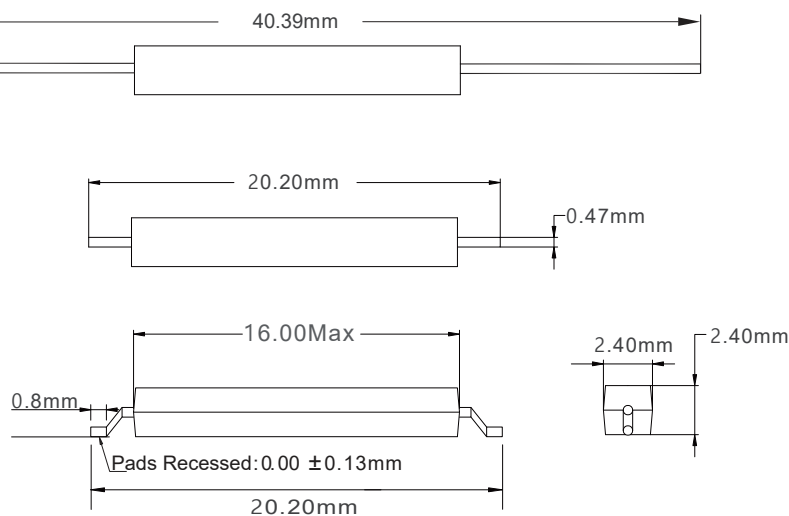
CONTACT SPECIFICATIONS

ITEMS	PERFORMANCE CHARACTERISTICS
Switched Power (max.)	10W
Max. Switching Voltage	200VDC
Max. Switching Current	0.5A
Max. Carry Current	0.8A
Contact Resistance (initial max.)	0.2Ω
Operate Time	1.0ms
Release Time	1.0ms
Breakdown Voltage	250VDC
Insulation Resistance	10 ¹⁰ Ω
Capacitance Contact	0.3pF

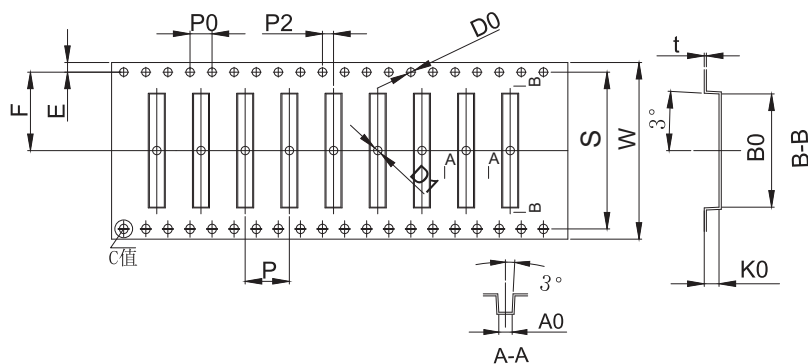
ENVIRONMENT DATA

Shock (11ms 1/2 Sin Wave)	100G	Operating Temp.	-40°C~+125°C
Vibration (50 to 2KHz)	30G	Storage Temp.	-65°C~+125°C

MEASUREMENTS (Unit: mm)



DIMENSIONS - For Tape and Reel (Unit: mm)



W	32.00 ± 0.30	P0	4.00 ± 0.10
S	28.40 ± 0.10	A0	2.70 ± 0.10
P	8.00 ± 0.10	A1	---
E	1.75 ± 0.10	B0	20.50 ± 0.10
F	14.20 ± 0.10	B1	---
P2	2.0 ± 0.10	K0	2.70 ± 0.10
D0	$1.50+0.10/-0.00$	K1	---
D1	2.0 MIN	t	0.40 ± 0.05

Packing Quantity: 2500 pieces/reel