

SERIES 38BM AND 38BC

Sub-Miniature Surface Mount

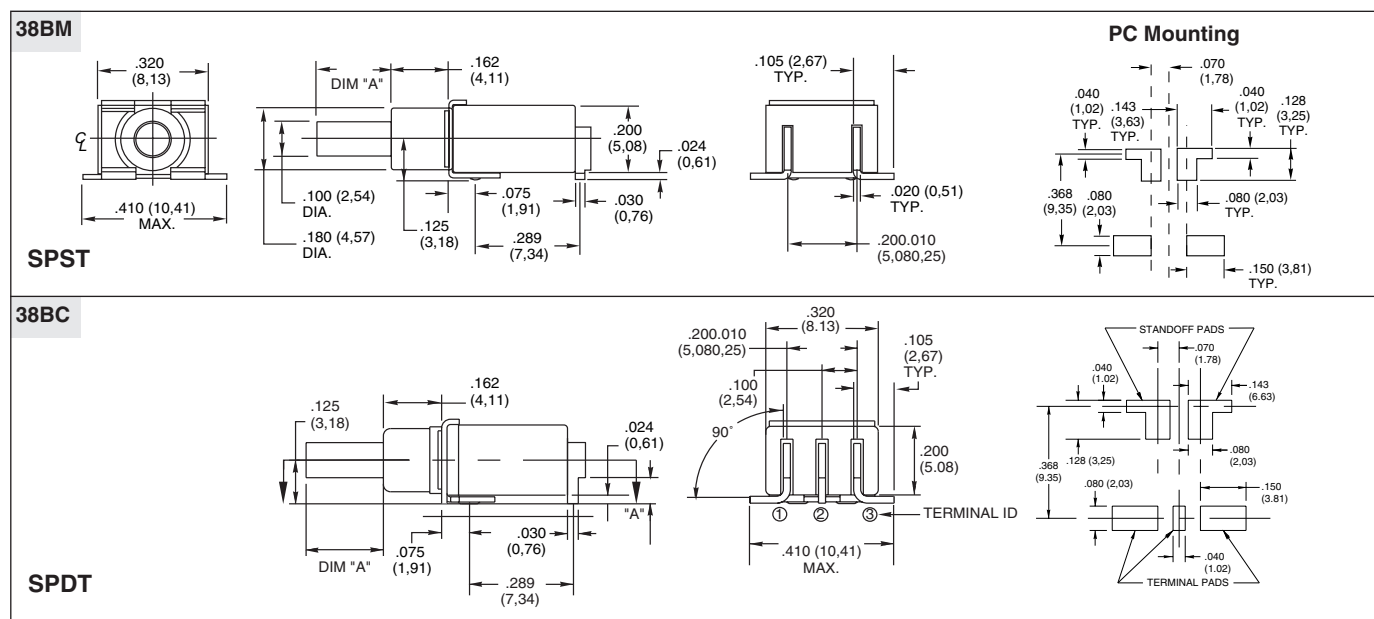
FEATURES

- Surface Mount Process Compatible
- Sealed Construction
- SPST and SPDT, Momentary Contact
- Extended or Flush Plunger
- Drop-In Replacement for Industry Standard



SPECIFICATIONS

DIMENSIONS in inches (and millimeters)



Rating Criteria

Operating Life: 80,000 make-and-break cycles at full load

Contact Rating (resistive load):

Gold Contacts: 0.4 VA maximum at 20 Vac or Vdc maximum

Silver Contacts: I.O. Amps maximum at 120 Vac or 28 Vdc

Contact Resistance: Below 20 milliohms typical initial at 2-4 Vdc, 100 mA

Insulation Resistance: 1000 megaohms min.

Voltage Breakdown: 1000 Vrms minimum at sea level

Operating Temperature: -30°C to +85°C

Solderability: Per MIL-STD-202F, Method 208D, or EIA RS-186E Method 9 (1 hour steam aging)

Materials and Finishes

Base and Cover: Thermoplastic (UL 94V-0)

Plunger: Thermoplastic (UL 94V-0), with standard internal o-ring seal

Terminals: Copper alloy, gold plate over nickel plate

Spring: Plated Music Wire

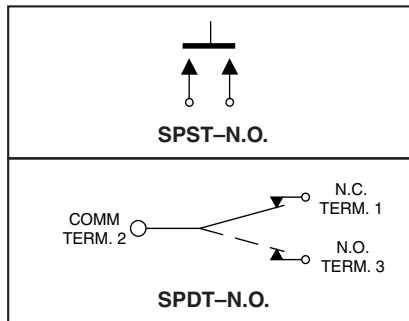
Contact System: Copper alloy, gold or silver plate (as specified) over nickel plate

Switch Support: Brass, tin-plated

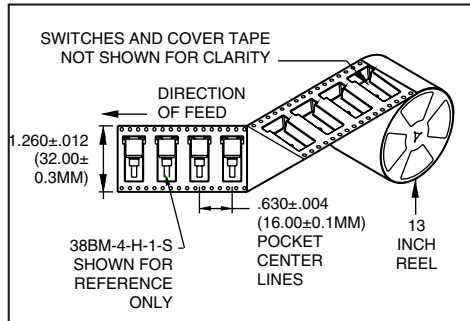
SERIES 38BM AND 38BC

Sub-Miniature Surface Mount

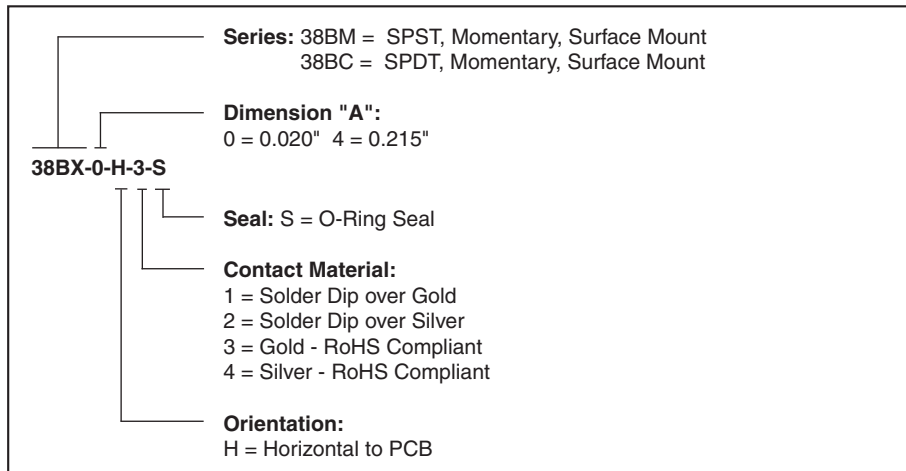
CIRCUITRY



TAPE AND REEL PACKAGING



ORDERING INFORMATION



AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333
Email mkt@ameya360.com