Single Keys
1 - Pole

Mechanical Data
Travel: 0.6 ± 0.1 mm
Operating force: 0.8 ± 2.5 N
Permissible force at end stop: 50 N (1 min max)
Contact bouncing: ≤ 0.5 ms
Life: ≥ 1,000,000 cycles
Weight: ~ 1 g

Electrical Data
Breaking capacity: 20 mA - 30 VDC
Contact resistance: ≤ 25 mΩ
Insulation resistance: ≥ 1 GΩ
Rated temperature range: -20°C to +70°C

Features:
• Short travel
• Momentary switch with "click-effect"
• Self-cleaning contact
• Suitable for keyboards arrangement.

ST 1034
1-pole

ST 1034D
1-pole

ST 1034E
1-pole

Button colour
Standard: black
Optional: light grey, red, yellow, blue, green
Case colour: black

viewed on component side
**Single Keys**

**Mechanical Data**
- Travel: $0.6 \pm 0.1$ mm
- Operating force: $0.8 \div 2.5$ N
- Permissible force at end stop: $50$ N (1 min max)
- Contact bouncing: $\leq 0.5$ ms
- Life: $\geq 1,000,000$ cycles
- Weight: $\sim 1.10$ g

**Electrical Data**
- Breaking capacity: $20$ mA - $30$ VDC
- Contact resistance: $\leq 25$ m$\Omega$
- Insulation resistance: $\geq 1$ G$\Omega$
- Rated temperature range: $-20^\circ$C to $+70^\circ$C

**Features:**
- Short travel
- Momentary switch with "click-effect"
- Self-cleaning contact
- Suitable for keyboards arrangement

**Button colour**
- Standard: black
- Optional: light grey, red, yellow, blue, green

**Case colour:** black

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Type

ST 1034F

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Viewed on component side

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Radiohm
Single Keys
1-Pole & 2-Pole

Mechanical data
Travel: 0.6 ± 0.1 mm
Operating force: 0.8 ÷ 2.5 N
Permissible force at end stop: 50 N (1 min max)
Contact bouncing: ≤ 0.5 ms
Life: ≥ 1,000,000 cycles
Weight: ~ 1.35 g

Electrical data
Breaking capacity: 20 mA - 30 VDC
Contact resistance: ≤ 25 mΩ
Insulation resistance: ≥ 1 GΩ
Rated temperature range: –20°C to +70°C

Features
• Short travel
• Momentary switch with “click-effect”
• Self-cleaning contact
• Suitable for keyboards arrangement

Button colour
Standard: black
Optional: light grey, red, yellow, blue, green

Case colour: black