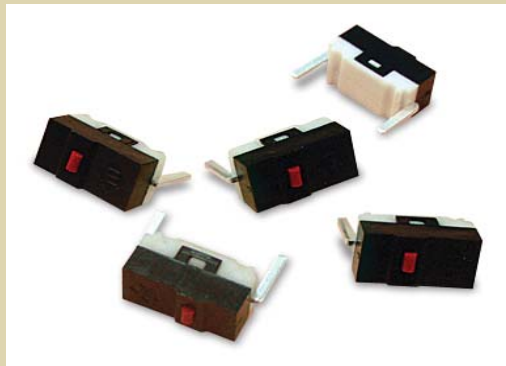


SERIES TS1 SWITCHES



SNAP ACTION SWITCHES - SUB-MINIATURE



FEATURES & BENEFITS

Subminiature size
PC Pin termination

APPLICATIONS / MARKETS

Security/detection
Appliance
Instrumentation
Power Tools

MECHANICAL SPECIFICATIONS

Mechanical Life:	100,000 cycles
Force:	70 +/- 20 gf
Travel:	0.35mm

ELECTRICAL SPECIFICATIONS

Electrical Life:	30,000 cycles
Contact Rating:	0.1A @ 125VAC or 48 VDC
Contact Resistance:	300mΩ (initial max)
Insulation Resistance:	100MΩ (Min @ 250VDC)
Dielectric Strength:	250VDC

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature:	-15°C to +55°C
Storage Temperature:	-25°C to +80°C / <85% RH

HOW TO ORDER:

SERIES
TS1

CURRENT
RATING
01 02

01 = 0.1A @ 48 VDC
/ 0.1A @ 125 VAC

ACTUATOR
00 01

00 = Non-Lever

OPERATING
FORCE
F070 F080 F090 F100

F070 = 70 grams

TERMINAL
TYPE
P

P = Vertical PC Pins

