MHS Series

Miniature Slide Switches

with aluminum actuator

SPECIFICATIONS

Contact rating: 300 mA at 30 VDC

Initial contact resistance: 20 milliohms max.

Insulation resistance: 100 megohms min. at 500 VDC

Dielectric strength: 500 VAC for 1 minute

Electrical life: 10,000 cycles min.

Operating temperature range: -20°C to +85°C Solder heat resistance: 260°C max. for 3 seconds

Actuation force: 250 ±150 grams Solvent washing permissible

FEATURES

- Miniature compact size.
- Wash-through open frame construction.
- Positive spring loaded ball detent mechanism.
- Epoxy sealed terminals.

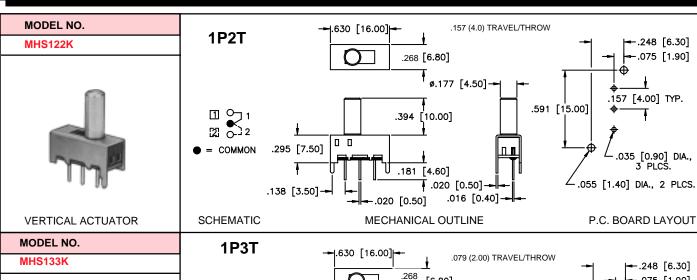
MATERIALS

Contacts & terminals: Silver plated brass

Housing: Tin plated steel Actuator: Aluminum alloy

Base: Phenolic laminated sheet Terminal seal: Epoxy

0



P.C. BOARD LAYOUT

.248 [6.30]

.075 [1.90]

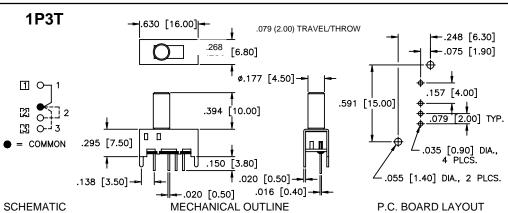
.157 [4.00] TYP.

.035 [0.90] DIA., 3 PLCS.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



VERTICAL ACTUATOR



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Slide Switches category:

Click to view products by Apem manufacturer:

Other Similar products are found below:

6-1437581-1 M43R MHS123K15D MHS133K MHSS1104A MMD GH49S010001 MSS12A EPS1PC1 1825074-1 1825160-3 1825167-2 1825289-7 K232CB 25139NLDB 25449NAH SLB1240R45 1825078-1 1825080-4 1825269-1 1825270-2 STS141RA04 T2215BEN506 GH46P000001 GH46W000001 GH49P010001 25339NA M42A TG36P000000 TG36P000050 AYZ0202AG 47227LFE 49331L 50208L L203091MS02Q 4-1437581-7 X2225CR-437W 49329L 1101M1S3ZB8E2 1-1437581-1 MSS2225G04 TG39W000000 1825075-1 MSS42G TG36WS80065 T105S1CWZBE SLB124145 SLB1280R5 SLB1340R45 25136NLDB