## MS SERIES

TACT SWITCH

PUSH BUTTON SWITCH

LED TOUCH SENSOR SWITCH

5 DIRECTION NAVIGATION SWITCH WITH LED

MEMBRANE SWITCH

LED LIGHT BAR

SLIDE SWITCH

ROTARY SWITCH

**ROCKER** SWITCH

DETECT SWITCH

ENCODER

INTERRUPTER

MINIATURE MICRO SWITCH

TELEPHONE HOOK SWITCH

> DOOR SWITCH

MINI SIZE SOCKET

KNOB

Feature :

WB

0.3A, 30 V DC for Power 1 pole & 2 poles circuitry

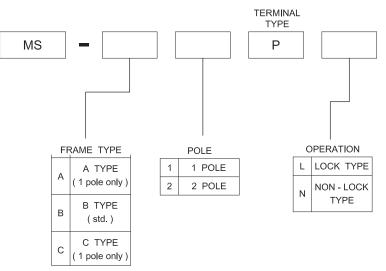
## Application :

Home electronic equipment Industrial equipments Audio system ADSL modem Wireless AP



| SWITCH SPECIFICATIONS       |  |
|-----------------------------|--|
| POLE - POSITION             | 1P2T , 2P2T , Momentary and Lock Type are Available              |
| CONTACT RATING              | 30 V DC , 0.3 A  |
| CONTACT RESISTANCE          | 30 m $\Omega$ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP |
| INSULATION RESISTANCE       | 100 MΩ MIN. 500 V DC   |
| DIELECTRIC STRENGTH         | Breakdown is not Allowable; 500 V DC for 1 Minute                |
| OPERATING FORCE             | 1P2T : 200 ± 100gf ; 2P2T : 250 ± 100gf                          |
| OPERATING LIFE              | 10,000 cycles  |
| OPERATING TEMPERATURE RANGE | -40°C ~ 85°C   |
| TOTAL TRAVEL                | 3.5 ± 0.3 mm   |

## HOW TO ORDER





CAP SYMBOL TACT SWITCH

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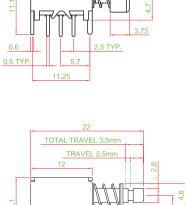
CAP SYMBOL DIMENSION

MS - A1PL



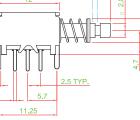
MS - B1PN

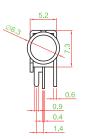




ND

TOTAL TRAVEL 3.5mm TRAVEL 2.5mm





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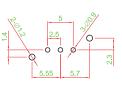
0.9 0.4

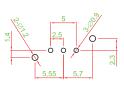
1.4

12ME

0.6

0.9 0.4





0

6.2

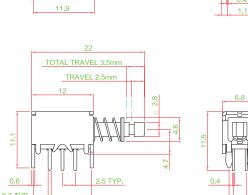
MS - C1PN



MS - B2PL







11.4

