



Features

- Single-Turn / Carbon / Commercial Open Frame
- Board retention feature
- Vertical or horizontal adjustment
- Dust resistant / splash resistant covers

Shaft Style	L	D
D2 Shaft all Wheel teeth	10.0	6.0
S2	10.0	5.0
S3	15.0	5.0
Y2	10.0	6.0
Y3	15.0	6.0

11mm Carbon - Film, Trimmer Potentiometer

Electrical Characteristics

Standard Resistance Range

.....100Ω to 1 megohm
 (see standard resistance table)
 Resistance Tolerance.....±20%
 Adjustment Angle.....270° ± 15°
 Residual Resistance.....=<1K, 10Ω >1K, 5%

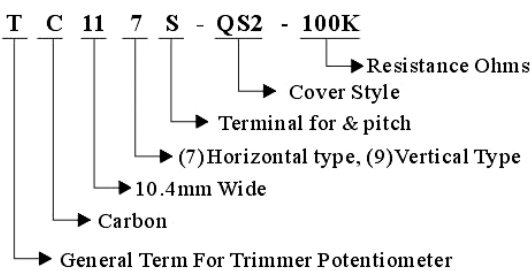
Environmental Characteristics

Power Rating
 Max Working Voltage.....200 V
 50° C.....0.1 Watt
 Temperature Range.....-10°C to +70°C
 Temperature Coefficient.....±1000ppm/°C
 Rotation Life.....±15%
 Thermal resistance.....240 hours
 0.1watt 70°C (+5%~-20%)

Physical Characteristics

Torque (Operating).....50~350 gf-cm
 Stop Strength.....1 kgf-cm
 Soldering Conditions.....230°C to 260°C
 and with in 3 seconds
 Marking.....Resistance code
 Standard Packaging.....200 pcs. Per bag
 Aqueous cleaning not recommended

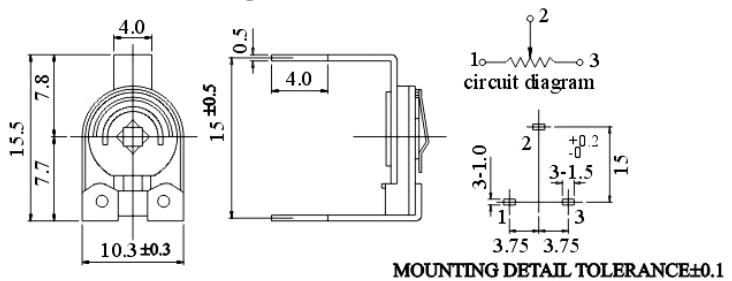
How to order



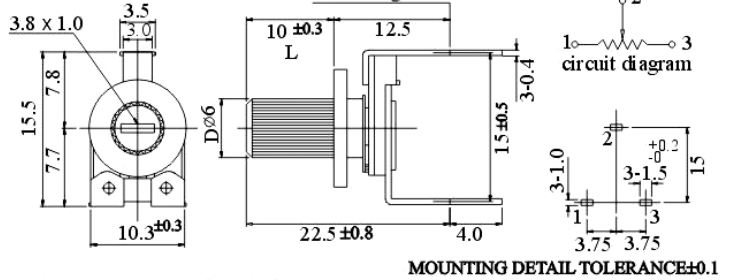
Resistance Ohms	Resistance Code
100Ω	101
200Ω	201
300Ω	301
500Ω	501
1KΩ	102
10KΩ	103
100KΩ	104
1MΩ	105

EXTERNAL DIMENSIONS AND RESISTANCE INDICSTION

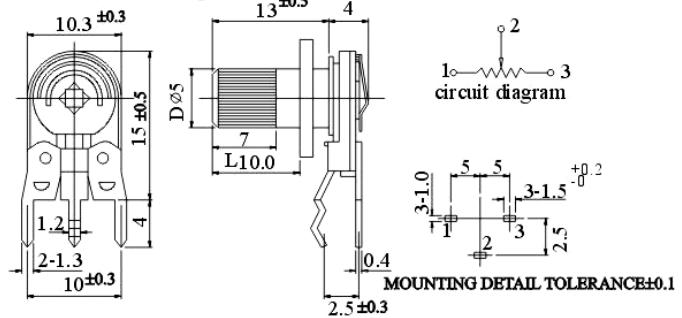
STYLE : TC117S-Q



STYLE : TC117S-QD2



STYLE : TC119D-QS2



STYLE : TC119G-QY2

