

TSC6 (F, S, R) SERIES

FEATURES

As well as applications to small sized electronic apparatus, this series is designed for easy handing and is available with a variety of adjustment method (top, buttome, side and double sides).

- Wode mounting sizes and types of adjustment available
- · Lots of capacity ranges, 2pF through 90pF
- Sturdy mechanical structure againes vibration or shock

S P E C I F I C A T I O N S

INSULATION RESISTANCE $10 \text{ M}\Omega$ at 250VDC

WITHSTAND VOLTAGE 400VDC

WORKING VOLTAGE 200VDC

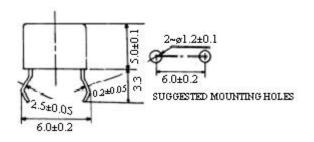
ROTATION TORQUE 20 to 150 gr-cm

OPERATING TEMPERATURE -30°C to $+85^{\circ}\text{C}$

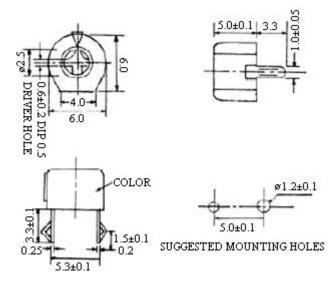


FORMING TYPE

©2.5±0.1 0.6±0.2 DIP 0.5 DRIVER HOLE



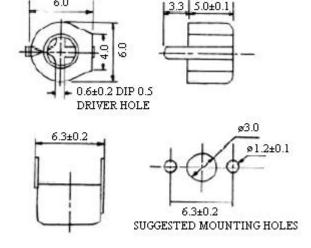
STRAIGHT TYPE



UNIT:MM

REARADJUSTING TYPE

PART NO.	MIN. CAP. (PF)	MAX. CAP. (PF)	TEMP.COEFF. PPM/℃	Q FACTOR @1MHz Cmax	COLOR
TSC (F,S,R)06-050	2.0 max	5 +100 %	NPO ± 200	>500	BLUE
TSC (F,S,R)06-100	3.0 max	10 +100 %	N470 ± 300	>500	WHITE
TSC (F,S,R)06-200	4.2 max	20 +50 %	N450 ± 300	>500	RED
TSC (F,S,R)06-300	6.2 max	30 +50 %	N750 ± 500	>500	GREEN
TSC (F,S,R)06-400	6.8 max	40 +50 %	N1200 ± 500	>300	YELLOW
TSC (F,S,R)06-500	9.8 max	50 +50 %	N1200 ± 500	>300	BROWN
TSC (F,S,F)06-600	10.2 max	60 +50 %	N1200 ± 500	>200	BROWN



Note: Specification are subject to change without notice. For more detail and update, please visit our website.