

# 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

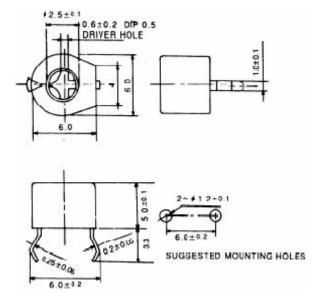
WORKING VOLTAGE 200VDC

ROTATION TORQUE 20 to 150 gr-cm

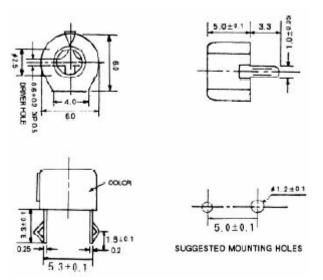
OPERATING TEMPERATURE -30°C to +85°C



### FORMING TYPE

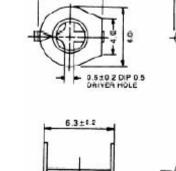


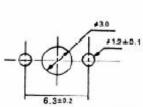
### • STRAIGHT TYPE



### **UNIT:MM**

## · REARADJUSTING TYPE





SUGGESTED MOUNTING HOLES

PART NO.	MIN. CAP. (PF)	MAX. CAP. (PF)	TEMP.COEFF.	Q FACTOR @1MHz Cmax	COLOR
TSC (F,S,R)06-050	2.0 max	5 <sup>+100</sup> %	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.