

# TSC5

## (N) SERIES

### FEATURES

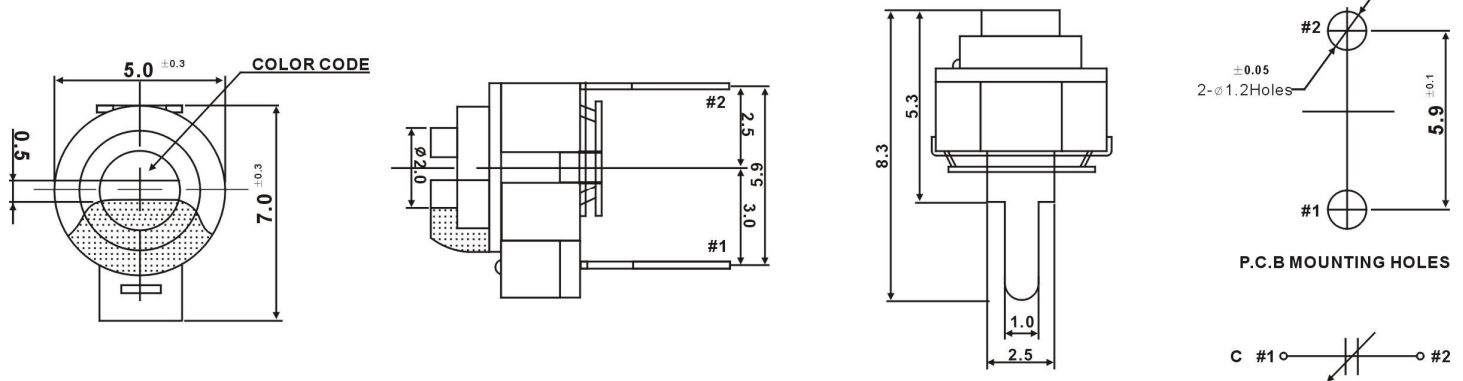
As well as applications to small sized electronic apparatus, this series is designed for easy handing.

- Wide mounting sizes and variable adjustment available
- Lots of capacity ranges, 3pF through 90pF
- Sturdy mechanical structure against vibration or shock

### SPECIFICATIONS

OPERATING TEMPERATURE RANGE	-30°C to +85°C
RATED WORKING VOLTAGE	100VDC
WITHSTANDING VOLTAGE	400VDC
INSULATION RESISTANCE	10 <sup>4</sup> MΩ min.
ROTATION TORQUE	35 to 200 g-cm
SOLDERING TEMPERATURE	260 ± 5°C

#### NORMAL TYPE



UNIT:MM

PART NO.	MIN. CAP. (PF)	MAX. CAP. (PF)	TEMP.COEFF. PPM/°C	Q Value	
				10MHz	100MHz
TSCN05-030	1.3±50%	3.0 <sup>+100</sup> <sub>-0</sub> %	0 ± 200	>300	>200
TSCN05-050	2.0±50%	5.0 <sup>+100</sup> <sub>-0</sub> %	-500 ± 300	>300	
TSCN05-100	4.0±50%	10.0 <sup>+100</sup> <sub>-0</sub> %	-500 ± 300	>300	
TSCN05-200	6.0±50%	20.0 <sup>+100</sup> <sub>-0</sub> %	-1000 ± 600	>300	
TSCN05-300	7.0±50%	30.0 <sup>+100</sup> <sub>-0</sub> %	-1000 ± 600	>250	
TSCN05-400	8.0±50%	40.0 <sup>+100</sup> <sub>-0</sub> %	-1600 ± 800	>200	
TSCN05-500	9.0±50%	50.0 <sup>+100</sup> <sub>-0</sub> %	-1600 ± 800	>200	
TSCN05-600	10.5±50%	60.0 <sup>+100</sup> <sub>-0</sub> %	-1600 ± 800	>200	
TSCN05-700	13.0±50%	70.0 <sup>+100</sup> <sub>-0</sub> %	N1200 ± 500	200min.	
TSCN05-900	15.0±50%	90.0 <sup>+100</sup> <sub>-0</sub> %	N1200 ± 500	200min.	

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