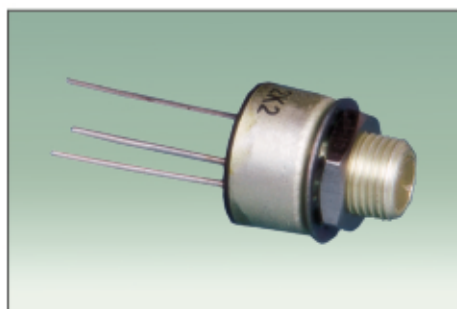




- Single-Turn / Wirewound / Industrial / Sealed
- Top and side adjust types

CE14STWW Series Round Trimming potentiometer



Electrical Characteristics

Standard Resistance Range

..... 15 to 15K ohms
(see standard resistance table)

Resistance Tolerance

..... $\pm 5\%$ or $\pm 10\%$ std.
(tighter tolerance available)

Absolute Minimum Resistance

..... 5% or 5 ohms max.
(whichever is greater)

Noise

..... 500 ohms max.

Insulation Resistance

..... 500 Vdc 1,000 megohms min.

Dielectric Strength

..... 101.3kPa 500 Vac
8.5kPa 200 Vac

Adjustment Angle

..... 300° nom.

Environmental Characteristics

Power Rating (125 volts max.)

..... 0.5 watt (70°C), 0 watt (125°C)

Temperature Range

..... -55°C to +125°C

Temperature Coefficient

..... ± 100 ppm/°C

Vibration

..... 98 m/s²
(2% Δ TR, 2% Δ VR)

Shock

..... 390 m/s²
(2% Δ TR, 2% Δ VR)

Load Life

..... 1,000 hours 0.5 watt @ 85°C
(5% Δ TR, 8% or 8 ohms,
Whichever is greater, CRV)

Rotational Life

..... 200 cycles
(5% Δ TR, 8% or 8 ohms,
Whichever is greater, CRV)

Physical Characteristics

Torque

..... 20 mN · m max.

Stop Strength

..... 50 mN · m min.

How to order

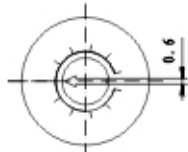
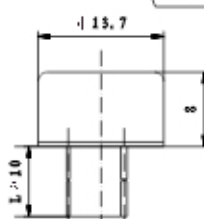
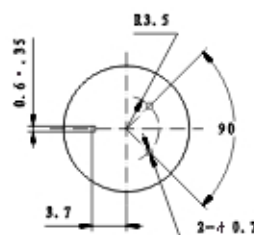
CE14STWW-P-150Ω $\pm 5\%$

Model

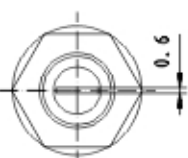
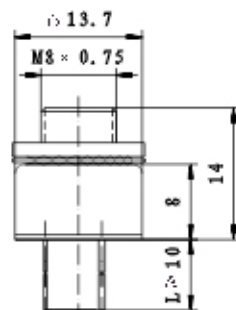
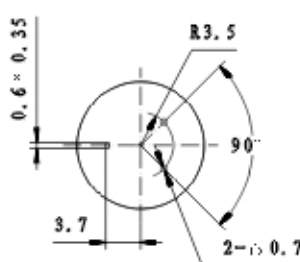
Style

Standard Resistance

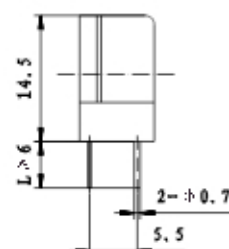
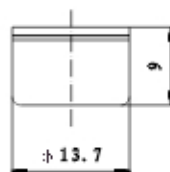
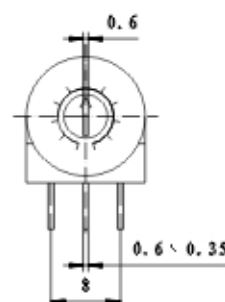
Resistance Tolerance



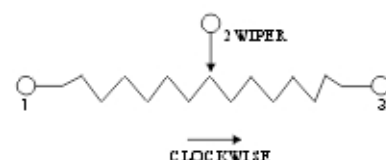
CE14STWW-P



CE14STWW-PB



CE14STWW-H



Standard Resistance Table

Resistance (Ohms)	
15	560
18	680
22	820
27	1,000
33	1,200
47	1,500
56	1,800
68	2,200
82	2,700
100	3,300
120	4,700
150	5,600
180	6,800
220	8,200
270	10,000
330	12,000
470	15,000

Special resistance available

Detail Specification: Q/RYS06-2002