

- ## CE9STWW Series Round Trimming potentiometer



Standard Resistance Range

..... 47 to 4.7 K ohms
(see standard resistance table)

Resistance Tolerance
----- ± 5% or ± 10% std.
(tighter tolerance available)

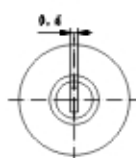
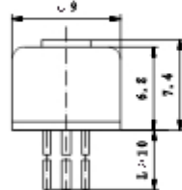
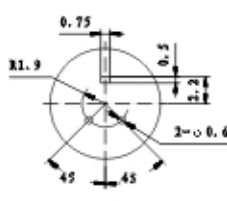
Absolute Minimum Resistance
 ***** 5% or 5 ohms max.
 (whichever is greater)

Peak Noise 500 ohms max

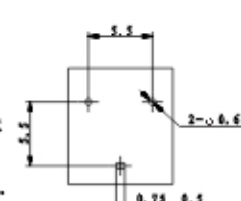
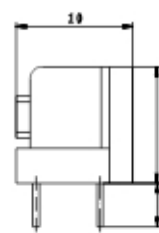
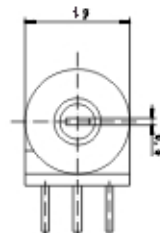
Insulation Resistance
..... 500 Vdc
1,000 megohms min.

Dielectric Strength
----- 101.3kPa 300 Vac
 8.5kPa 100 Vac

Adjustment Angle
..... 300° nom.



CE9S TWW-P



CE9S TWW-H

Power Rating (100 volts max.)

..... 0.25 watt (70°C), 0 watt (125°C)

Temperature Range -55°C to +125°C

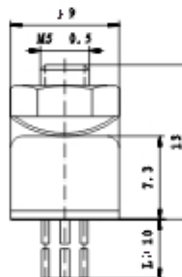
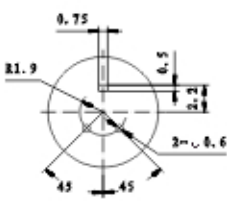
Temperature Coefficient
..... +100ppm/°C

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 0.25 watt @ 75°C
(5% Δ TR; 3% or 3 ohms,
Whichever is greater, CRV)

Rotational Life
----- 200 cycles
(5% Δ TR; 8% or 8 ohms,
Whichever is greater, CRV)



CE9S TWW-PB

Torque

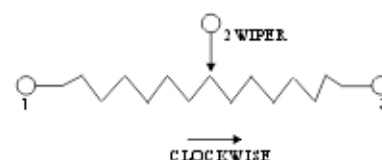
..... 20 mN = mmax.

Stop Strength40 mN • mm

How to order

CE9STWW—P—100Ω ± 5%

Model _____
Style _____
Standard Resistance _____
Resistance Tolerance _____



Standard Resistance Table

Resistance(Ohms)	
47	580
58	600
60	620
82	1,000
100	1,200
120	1,500
150	1,800
180	2,200
220	2,700
270	3,300
330	4,700
470	

Special resistance available

Detail Specification: O/RYS05-2002