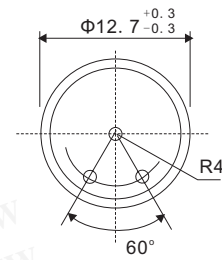
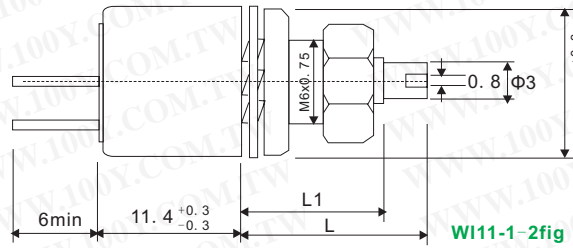


Resistors & Potentiometers

TRIMMER_WI11 Singlt-Turn Round Cermet Sealed Industrial

Detailed product specifications are available on: us.100y.com.tw



L1	L
11	12
13	16

Physical Characteristics	
Mechanical Angle	280°±15° nom.
Torque	80 mN·m max.
Stop Strength	150 mN·m min.

Electrical Characteristics	
Standard Resistance Range	47 to 4.7 megohms (see standard resistance table)
Resistance Tolerance	±10% or ±20% std. (tighter tolerance available)
Absolute Minimum Resistance	1% or 2 ohms max. (Whichever is greater)
Contact Resistance Variation	4% or 4 ohms max. (whichever is greater)
Resolution	Infinite
Insulation Resistance	500 vdc 1,000 megohms min.
Dielectric Strength	101.3 kPa 1000 vac 8.5 kPa 350 vac
Adjustment Angle	250°±10° nom.

Environmental Characteristics	
Power Rating (250 volts max.)	0.5 watt (70°C) .0 watt (125°C)
Temperature Range	-55°C to +125 °C
Temperature Coefficient	±100ppm/°C
Vibration	98 m/s ² (2%ΔTR;2%ΔVR)
Shock	390 m/s ² (2%ΔTR; 2%ΔVR)
Load Life	1,000 hours 0.5 watt @ 70°C (5%ΔTR; 8% or 8 ohm, Whichever is greater ,CRV)
Rotational Life	10000 cycles (-1) 1000 cycles (-2) (5%ΔTR; 8% or 8 ohm, Whichever is greater ,CRV)

Part No.	Product No.	Description	Type	Resistance data (Ω)	Dia.* Length	shaft Dia*L (mm)	Tolerance (±)	Power Rating (W)
15432	WI11-1-3-100KΩ-12mm	WI11 Single-Turn Round Trimming Potentiometer	WI11-1	100K ohm	(dia.)12.7 * (L)11.4	3*12mm	+/-10%	1W
15427	WI11-1-3-10KΩ-12mm	Single-Turn Round Trimming Potentiometer	WI11-1	10K ohm	(dia.)12.7 * (L)11.4	3*12mm	+/-10%	1W
15430	WI11-1-3-1KΩ-16mm	WI11 Single-Turn Round Trimming Potentiometer	WI11-1	1K ohm	(dia.)12.7 * (L)11.4	3*16mm	+/-10%	1W
15429	WI11-1-3-1MΩ-12mm	Single-Turn Round Trimming Potentiome	WI11-1	1M ohm	(dia.)12.7 * (L)11.4	3*12mm	+/-10%	1W
15426	WI11-1-2-100Ω-12mm	Single-Turn Round Trimming Potentiometer	WI11-1	100 ohm	(dia.)12.7 * (L)11.4	3*12mm	+/-10%	1W

3006 Cermet Trimmer

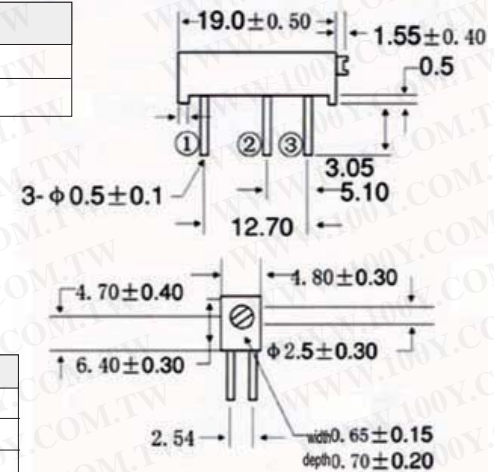
Detailed product specifications are available on: us.100y.com.tw



Physical Characteristics	
Mechanical Angle	22±5 cycle
Torque	≤35mN. m

Electrical Characteristics	
Standard Resistance Range	50Ω-2MΩ
Resistance Tolerance	±10%
Terminal resistance	≤2%R or 2Ω
Contact Resistance Variation	CRV≤5%R or 5Ω
Insulation Resistance	R1≥1GΩ(500V)

Environmental Characteristics	
Power Rating	(315V max) 0.75W (70°C) , 0W (125°C)
Temperature Range	-55°C to +125 °C
Temperature Coefficient	TCR±250ppm/°C
Vibration	10-500Hz, 0.75mm, 6h



Part No.	Product No.	Description	Type	Resistance data (Ω)	Tolerance (±)	Power Rating (W)
15545	3006P-100KΩ	BANKER_3006 Trimmer Potentiometer	3006P	100K ohm	+/-10%	0.75W
15539	3006P-100Ω	BANKER_3006 Trimmer Potentiometer	3006P	100 ohm	+/-10%	0.75W
15544	3006P-10KΩ	BANKER_3006 Trimmer Potentiometer	3006P	10K ohm	+/-10%	0.75W
15542	3006P-1KΩ	BANKER_3006 Trimmer Potentiometer	3006P	1K ohm	+/-10%	0.75W
15540	3006P-200Ω	BANKER_3006 Trimmer Potentiometer	3006P	200 ohm	+/-10%	0.75W
15543	3006P-2KΩ	BANKER_3006 Trimmer Potentiometer	3006P	2K ohm	+/-10%	0.75W
15546	3006P-2MΩ	BANKER_3006 Trimmer Potentiometer	3006P	2M ohm	+/-10%	0.75W
15541	3006P-500Ω	BANKER_3006 Trimmer Potentiometer	3006P	500 ohm	+/-10%	0.75W



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