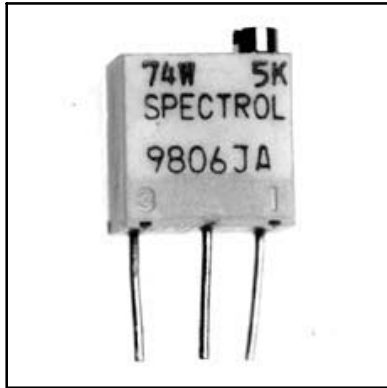


Features

- Multifinger wiper for better contact resistance
- Fully sealed housing for immersion cleaning
- Small compact size

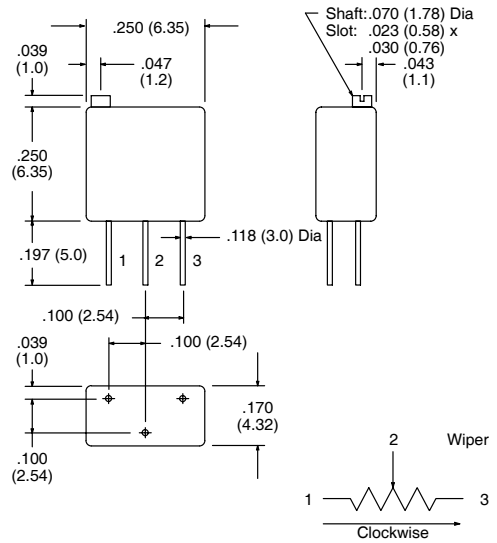


Spectrol No.	NTE Part No.	Value (Ohms)	Adjust	Diag No.
74W-100	500-0280	10	Top	T11
74W-200	500-0281	20	Top	T11
74W-500	500-0282	50	Top	T11
74W-101	500-0283	100	Top	T11
74W-201	500-0284	200	Top	T11
74W-501	500-0285	500	Top	T11
74W-102	500-0286	1K	Top	T11
74W-202	500-0287	2K	Top	T11
74W-502	500-0288	5K	Top	T11
74W-103	500-0289	10K	Top	T11
74W-203	500-0290	20K	Top	T11
74W-503	500-0291	50K	Top	T11
74W-104	500-0292	100K	Top	T11
74W-204	500-0293	200K	Top	T11
74W-504	500-0294	500K	Top	T11
74W-105	500-0295	1M	Top	T11

Spectrol 74W Series

Trimmer – 1/4” square, multiturn cermet

T11



Specifications

Electrical

Effective Travel: 12 turns nom

Resistance Range: 10Ω to 1 Meg Ω

Resistance Tolerance: ±10%

End Resistance: 2Ω max

Temperature Coefficient of Resistance: ±100 ppm/°C

Power Rating: 1/4 Watt @ 85°C derated to 0 Watts @ 125°C

Dielectric Withstanding Voltage: 600V AC

Insulation Resistance: 1000 Meg Ω min

Contact Resistance Variation: 3% or 3Ω, whichever is greater

Mechanical

Stop: Contact idles at stop

Operating Torque: 21.6mNm max

Resistance Element: Cermet

2-Terminal Adjustability: 0.05% of RT

3-Terminal Adjustability: 0.01% of applied voltage

Environmental

Operating Temperature: -55°C to +125°C

Electrical Endurance: 1000 hour

Mechanical Life: 200 cycles