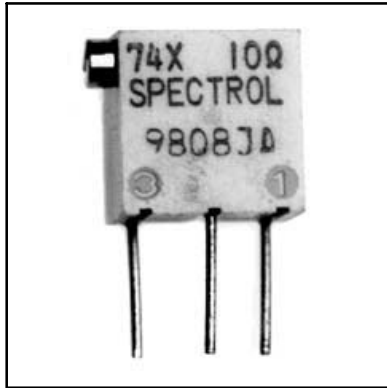


Features

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

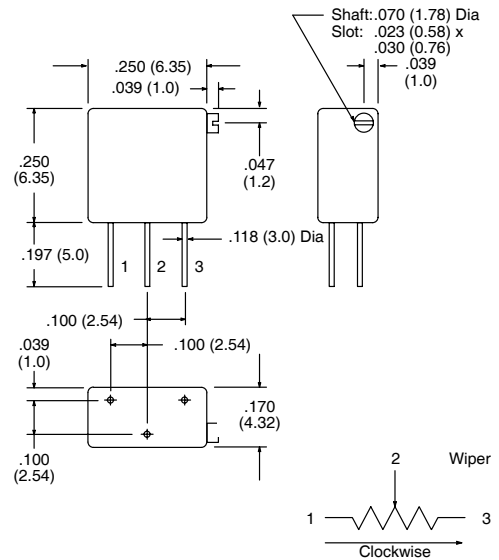


Spectrol No.	NTE Part No.	Value (Ohms)	Adjust	Diag No.
74X-100	500-0260	10	Side	T10
74X-200	500-0261	20	Side	T10
74X-500	500-0262	50	Side	T10
74X-101	500-0263	100	Side	T10
74X-201	500-0264	200	Side	T10
74X-501	500-0265	500	Side	T10
74X-102	500-0266	1K	Side	T10
74X-202	500-0267	2K	Side	T10
74X-502	500-0268	5K	Side	T10
74X-103	500-0269	10K	Side	T10
74X-203	500-0270	20K	Side	T10
74X-503	500-0271	50K	Side	T10
74X-104	500-0272	100K	Side	T10
74X-204	500-0273	200K	Side	T10
74X-504	500-0274	500K	Side	T10
74X-105	500-0275	1M	Side	T10

Spectrol 74X Series

Trimmer – 1/4" square, multiturn cermet

T10



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