

# 5 WATT POWER WIREWOUND

Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number	Value in Ohms	NTE Stock Number
.10	5WD10	.39	5WD39	1.2	5W1D2	6.8	5W6D8	56	5W056	470	5W147	3.9K	5W239
.12	5WD12	.43	5WD43	1.5	5W1D5	8.2	5W8D2	68	5W068	560	5W156	4.7K	5W247
.15	5WD15	.47	5WD47	1.8	5W1D8	10	5W010	82	5W082	680	5W168	5.6K	5W256
.18	5WD18	.51	5WD51	2.2	5W2D2	12	5W012	100	5W110	820	5W182	6.8K	5W268
.20	5WD20	.56	5WD56	2.7	5W2D7	15	5W015	120	5W112	1K	5W210	8.2K	5W282
.22	5WD22	.62	5WD62	3.3	5W3D3	18	5W018	150	5W115	1.2K	5W212	8.5K	5W285
.24	5WD24	.68	5WD68	3.9	5W3D9	22	5W022	180	5W118	1.5K	5W215	10K	5W310
.27	5WD27	.75	5WD75	4.7	5W4D7	27	5W027	220	5W122	1.8K	5W218	11K	5W311
.30	5WD30	.82	5WD82	5.0	5W5D0	33	5W033	270	5W127	2.2K	5W222	12K	5W312
.33	5WD33	.91	5WD91	5.1	5W5D1	39	5W039	330	5W133	2.7K	5W227	15K	5W315
.36	5WD36	1.0	5W1D0	5.6	5W5D6	47	5W047	390	5W139	3.3K	5W233		

## SPECIFICATIONS

### Electrical Characteristics @ 70°C

NTE Number	Resistance Range (Ohms)	Tolerance (%)	Voltage (Volts)	Operating Temperature (T <sub>opr</sub> )	Temperature Coefficient (PPM/°C)
5WD10 to 5W315	0.10 to 15K	5	550	-55° to +155°C	300

### Mechanical\* (Typical, inches/mm)

NTE Number	Body Length (L)	Body Width/Height (W/H)	Lead Diameter (d)	Lead Length (LL)
5WD10 to 5W315	0.88 (22)	0.38 (9.65)	0.036 (0.80)	1.37 (35.0)

\* These dimensions are for reference only, please consult the factory for actual size.

