

VITREOUS FIXED WIREWOUND

Features:

- Vitreous enamel coating over steatite ceramic core with welded terminals

12 WATT

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	12WF010	50	12WF050	250	12WF125	1K	12WF210	10K	12WF310
25	12WF025	100	12WF110	500	12WF150	5K	12WF250		

25 WATT

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	25WF010	50	25WF050	250	25WF125	1K	25WF210	10K	25WF310
25	25WF025	100	25WF110	500	25WF150	5K	25WF250		

50 WATT

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	50WF010	50	50WF050	250	50WF125	1K	50WF210	10K	50WF310
25	50WF025	100	50WF110	500	50WF150	5K	50WF250		

100 WATT

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	100WF010	50	100WF050	250	100WF125	1K	100WF210	10K	100WF310
25	100WF025	100	100WF110	500	100WF150	5K	100WF250		

225 WATT

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	225WF010	50	225WF050	250	225WF125	1K	225WF210	10K	225WF310
25	225WF025	100	225WF110	500	225WF150	5K	225WF250		

SPECIFICATIONS

Electrical Characteristics

NTE Number	Resistance Range (Ohms)	Tolerance (%)	Voltage (Volts)	Operating Temperature (T _{opr})	Temperature Coefficient (PPM/°C)
All Wattages	10	5	1000 VAC	+375°C Max	±400
All Wattages	25 to 10K	5	1000 VAC	+375°C Max	±260

Mechanical* (inches (mm))

NTE Number	A Typical	B ±.032 (±0.8)	C ±.032 (±0.8)	D Typical	E Typical	F Typical
12WF Series	.310 (7.9)	.190 (4.8)	1.750 (44.5)	.190 (4.8)	.440 (11.2)	.104 (2.6)
25WF Series	.560 (14.2)	.310 (7.9)	2.000 (50.8)	.250 (6.4)	.560 (14.2)	.166 (4.2)
50WF Series	.560 (14.2)	.310 (7.9)	4.000 (102.0)	.250 (6.4)	.560 (14.2)	.166 (4.2)
100WF Series	.750 (19.0)	.500 (12.7)	6.500 (165.0)	.250 (6.4)	.560 (14.2)	.166 (4.2)
225WF Series	1.130 (28.7)	.750 (19.0)	10.500 (267.0)	.310 (7.9)	.630 (16.0)	.196 (5.0)

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

