

300W VITREOUS EDGEWOUND

Features:

- Vitreous enamel coating over high quality steatite ceramic core
- Available in fixed (300WF Series) and adjustable (300WA Series) types

FIXED

| Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number |
|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|
| 0.5 | 300WFD50 | 5.0 | 300WF5D0 | 20 | 300WF020 | 50 | 300WF050 |
| 1.0 | 300WF1D0 | 10 | 300WF010 | 25 | 300WF025 | 100 | 300WF110 |

ADJUSTABLE

| Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number |
|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|
| 0.5 | 300WAD50 | 5.0 | 300WA5D0 | 20 | 300WA020 | 50 | 300WA050 |
| 1.0 | 300WA1D0 | 10 | 300WA010 | 25 | 300WA025 | 100 | 300WA110 |

SPECIFICATIONS

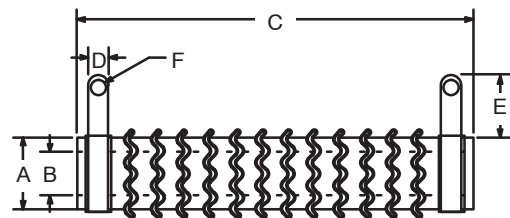
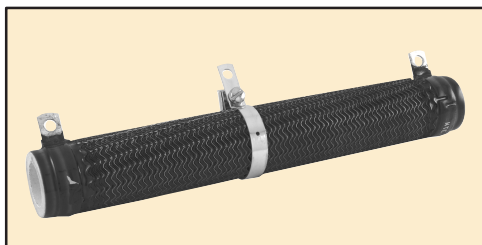
Electrical Characteristics

| NTE Number | Resistance Range (Ohms) | Tolerance (%) | Voltage (Volts) | Operating Temperature (T _{opr}) | Temperature Coefficient (PPM/°C) |
|----------------------|-------------------------|---------------|-----------------|---|----------------------------------|
| 300WF & 300WA Series | 0.5 to 100 | 10 | 1000 VAC | +350°C Max | ±260 |

Mechanical* (inches (mm))

| NTE Number | A Typical | B Typical | C Typical | D Typical | E Typical | F Typical |
|----------------------|--------------|-------------|---------------|------------|-------------|-----------|
| 300WF & 300WA Series | 1.130 (28.6) | .750 (19.0) | 8.500 (215.9) | .343 (8.1) | .612 (15.5) | 10-32 |

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



NOTE: 300WA Series contains third adjustable lead not shown.