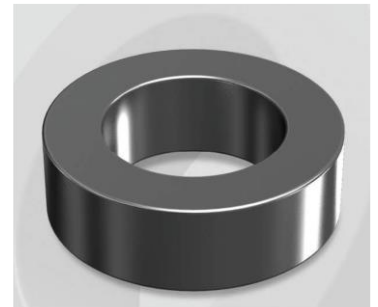


CM778060G

Electrical Characteristics

| Material | Permeability (μ) | AL \pm 8% (nH/N ²) | DCB (% min) @ 50 Oe | Coreloss (mW/cm ² , max) @ 50kHz, 500G |
|----------|------------------------|----------------------------------|---------------------|---|
| MPP | 60 | 85 | 73.60 | 50 |

OD : 778



Core Dimensions

| Dimensions | | Uncoated | | Coated | | Color | Packaging |
|------------|-------|----------|--------|--------|--------|-------|------------------|
| | | (mm) | (inch) | (mm) | (inch) | | |
| OD | (Max) | 77.80 | 3.063 | 78.90 | 3.106 | Black | Box Qty = 35 pcs |
| ID | (min) | 49.23 | 1.938 | 48.0 | 1.890 | | |
| HT | (max) | 15.9 | 0.626 | 17.2 | 0.677 | | |

Physical Characteristics

| Cross Section (A) | Path Length (l) | Window Area (Wa) | Volume (V) | Breakdown Voltage (Vac) |
|-----------------------|---------------------|-----------------------|------------------------|-------------------------|
| 2.270 cm ² | 20.0 cm | 17.99 cm ² | 45.400 cm ³ | 1,000 |
| 0.352 in ² | 7.87 in | 3,550,424 cmil | 2.770 in ³ | |

Winding Information

| | | |
|--|-------|-------|
| 0% Winding length/turn (cm) | | |
| 6.530 | | |
| 40% winding factor Surface Area (cm ²) | | |
| 236.84 | | |
| 40% Wound Di.(mm) | | |
| OD | ID | HT |
| 91.14 | 31.33 | 31.65 |

For Your Reference Only

Typical DC Bias Performance

