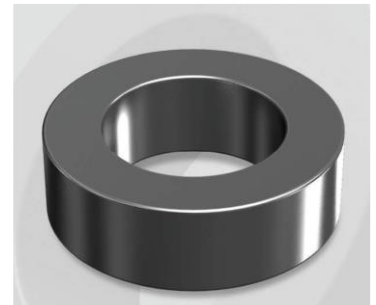


CK467075G

Electrical Characteristics

| Material | Permeability (μ) | AL \pm 8% (nH/N ²) | DCB (% min) @ 80 Oe | Coreloss (mW/cm ³ , max) @ 50kHz, 500G |
|-----------|------------------------|----------------------------------|---------------------|---|
| Mega Flux | 75 | 169 | 53.4 | 160 |

OD : 467



Core Dimensions

| Dimensions | | Uncoated | | Coated | | Color | Packaging |
|------------|-------|----------|--------|--------|--------|-------|------------------|
| | | (mm) | (inch) | (mm) | (inch) | | |
| OD | (Max) | 46.74 | 1.840 | 47.60 | 1.874 | Black | Box Qty = 72 pcs |
| ID | (min) | 24.13 | 0.950 | 23.30 | 0.917 | | |
| HT | (max) | 18.03 | 0.710 | 18.92 | 0.745 | | |

Physical Characteristics

| Cross Section (A) | Path Length (l) | Window Area (Wa) | Volume (V) | Breakdown Voltage (Vac) |
|-----------------------|---------------------|----------------------|------------------------|-------------------------|
| 1.990 cm ² | 10.74 cm | 4.27 cm ² | 21.373 cm ³ | 1,000 |
| 0.308 in ² | 4.23 in | 842,708 cmil | 1.304 in ³ | |

Winding Information

| | | |
|--|-------|-------|
| 0% Winding length/turn (cm) | | |
| 6.214 | | |
| 40% winding factor Surface Area (cm ²) | | |
| 96.50 | | |
| 40% Wound Di.(mm) | | |
| OD | ID | HT |
| 53.30 | 15.26 | 25.79 |

For Your Reference Only

Typical DC Bias Performance

