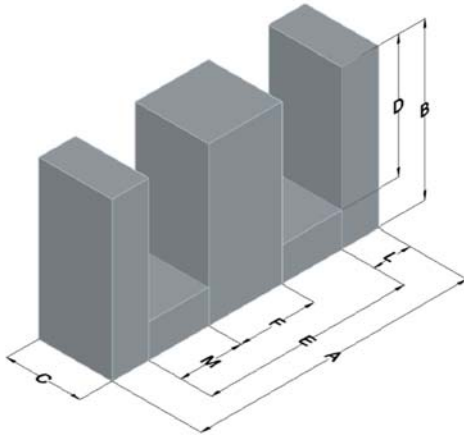




00K5528E060

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| Kool M μ Permeability (μ) | A _L (nH/T ²) | Core Marking | |
|----------------------------------------|----------------------------------------|--------------|-------------|
| | | Lot Number | Part number |
| 60 | 219 ± 8% | XXXXXX | K5528E060 |

| | Dimensions | | Tolerance (±) | | | Packaging |
|---|------------|-------|---------------|-------|-----|--------------------|
| | (mm) | (in) | (mm) | (in) | | |
| A | 54.86 | 2.160 | 0.813 | 0.032 | | Box Qty= 112 pcs |
| B | 27.56 | 1.085 | 0.406 | 0.016 | | |
| C | 20.6 | 0.812 | 0.381 | 0.015 | | |
| D | 18.5 | 0.729 | - | - | Min | Available Hardware |
| E | 37.49 | 1.476 | - | - | Min | PCB5528WC |
| F | 16.8 | 0.660 | 0.381 | 0.015 | | 00B5528B1 |
| L | 8.38 | 0.330 | - | - | Nom | |
| M | 10.2 | 0.405 | - | - | Min | |

| Electrical Characteristics | | Physical Characteristics | | | | | |
|-----------------------------------------------------------|-------------------------|-------------------------------|-----------------------------------------------------|-------------------------------------------------------|---------------------------------------|---------------------------------------------|------------------------------|
| Watt Loss @ 100 kHz, 100mT max(mW/cm ³) | DC Bias min (A·T/cm) | Break Strength min (kg) | Window Area W _A (mm ²) | Cross Section A _e (mm ²) | Path Length L _e (mm) | Volume V _e (mm ³) | Weight (Ea. Piece) (g) |
| 1245 | 80% | 32 | 380 | 350 | 123 | 43,100 | 127.7 |
| | 26.7 | | | | | | |

| Notes: | Temperature Rating |
|--------|--------------------|
| | Curie Temp: 500°C |

