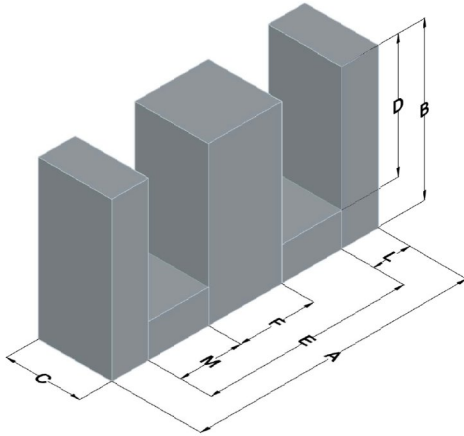




00K4017E040

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 magnetics@spang.com
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| Kool M μ Permeability (μ) | A _L (nH/T ²) | Core Marking | |
|--|--|--------------|-------------|
| | | Lot Number | Part number |
| 40 | 76 ± 8% | XXXXXX | K4017E040 |

| | Dimensions | | Tolerance (±) | | | Packaging |
|---|------------|-------|---------------|-------|-----|--------------------|
| | (mm) | (in) | (mm) | (in) | | |
| A | 42.85 | 1.687 | 0.635 | 0.025 | | Box Qty= 288 pcs |
| B | 21.1 | 0.830 | 0.305 | 0.012 | | |
| C | 10.8 | 0.424 | 0.254 | 0.010 | | |
| D | 14.9 | 0.587 | - | - | Min | Available Hardware |
| E | 30.35 | 1.195 | - | - | Min | |
| F | 11.9 | 0.468 | 0.254 | 0.010 | | |
| L | 5.94 | 0.234 | - | - | Nom | |
| M | 9.27 | 0.365 | - | - | 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 (g) |
| 1267 | 80% | 14 | 276 | 128 | 98.4 | 12,600 | 33 |
| | 44.2 | | | | | | |

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

