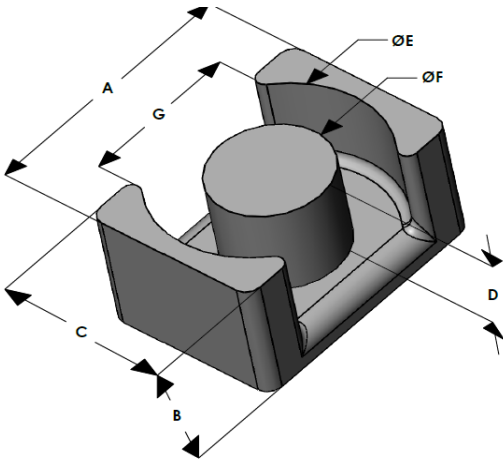




EQX5032E026L250

110 Delta Drive
 Pittsburgh, PA 15238
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 HK Sales : (852)3102-9337
 magnetics@spang.com
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| XFlux Permeability (μ) | A_L (nH/T ²) | Core Marking | |
|------------------------------|----------------------------|--------------|-----------------|
| | | Lot Number | Part Number |
| 26 | 92 ± 8% | XXXXXX | EQX5032E026L250 |

| | Dimensions | | Tolerance (±) | | | Packaging |
|---|------------|-------|---------------|-------|-----|--------------------|
| | (mm) | (in) | (mm) | (in) | | |
| A | 50.00 | 1.969 | 0.60 | 0.024 | | Box Qty = 96 Pcs |
| B | 25.00 | 0.984 | 0.40 | 0.016 | | |
| C | 32.00 | 1.260 | 0.40 | 0.016 | | |
| D | 19.50 | 0.768 | 0.20 | 0.008 | | Available Hardware |
| E | 44.00 | 1.732 | 0.50 | 0.020 | | |
| F | 20.00 | 0.787 | 0.30 | 0.012 | | |
| G | 33.00 | 1.299 | - | - | Min | |

| Electrical Characteristics | | | Physical Characteristics | | | | | |
|--|------------------------|-----|--------------------------|--------------------------------------|--|------------------------|---------------------------------|-----------------------------|
| Watt Loss @ 50kHz, 100mT max (mW/cm ³) | DC Bias min (oersteds) | | 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) | Est. Weight (Ea. Piece) (g) |
| 450 | 80% | 50% | 79 | 468 | 314.1 | 133.4 | 41,900 | 123 |
| | 140 | 250 | | | | | | |

Note: Standard A_L is controlled with full window high turns test coils. Application coils with few turns often result in lower inductance than expected, or sometimes higher.

| Notes: | Temperature Rating |
|--------|--------------------|
| | Curie Temp: 700 °C |

