



EQX5032E060L250

110 Delta Drive
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| XFlux Permeability (μ) | A_L (nH/T ²) | Core Marking | |
|------------------------------|----------------------------|--------------|-----------------|
| | | Lot Number | Part number |
| 60 | 178 ± 8% | XXXXXX | EQX5032E060L250 |

| | Dimensions | | Tolerance (\pm) | | Packaging | |
|----------|------------|-------|---------------------|-------|---------------------|---------------------------|
| | (mm) | (in) | (mm) | (in) | | |
| A | 50.00 | 1.969 | 0.60 | 0.024 | Box qty: TBD | |
| B | 25.00 | 0.984 | 0.40 | 0.016 | | |
| C | 32.00 | 1.260 | 0.40 | 0.016 | | |
| D | 19.50 | 0.768 | | | Typ. | Available Hardware |
| E | 44.00 | 1.732 | 0.50 | 0.020 | | |
| F | 20.00 | 0.787 | 0.30 | 0.012 | | |
| G | | | | | | |

| Electrical Characteristics | | | Physical Characteristics | | | | | |
|---------------------------------------------------------|----------------------|-----|-----------------------------|--------------------------------------|----------------------------------------|------------------------|---------------------------------|------------------------|
| Watt Loss @ 50 kHz, 100mT typical (mW/cm ³) | DC Bias typical (Oe) | | Break Strength typical (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) |
| | 80% | 50% | | | | | | |
| 410 | 115 | 195 | 34 | 468 | 314.1 | 133.4 | 41,900 | 132 |

| Notes: | Temperature Rating |
|--------------------------------|--------------------|
| Rust-resistant process applied | Curie Temp: 700°C |

