

TOROIDAL POWER TRANSFORMER



P8T SERIES



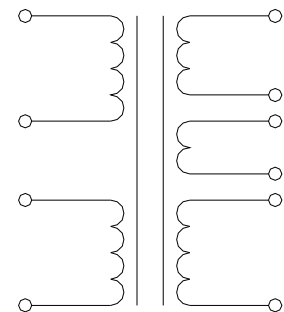
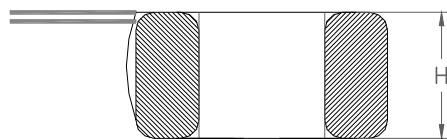
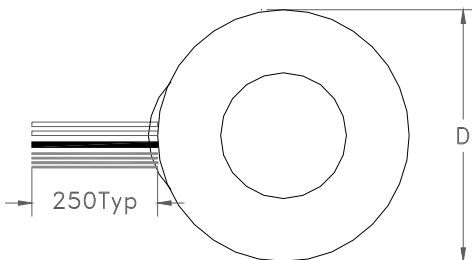
- High efficiency, low noise emission, quiet operation, small size
- Part No -XXX assigned by MPS based on custom configuration
- Standard Operating Temperature: 0°C to +70°C
(extended operating temperature available)
- RoHS Compliant Product
- UL, CE, CQC Approval

ELECTRICAL SPECIFICATION @ 25°C

| Part No | Voltage Regulation (%) | Efficiency Typ (%) | Dimension DxH (mm) | Weight Typ (Kg) | Power Rated (VA) |
|---------|------------------------|--------------------|--------------------|-----------------|------------------|
| P8TA- | | | | | |
| 50-XXX | 12.0 | 84 | 80x35 | 0.87 | 50 |
| 60-XXX | 10.0 | 86 | 82x40 | 1.20 | 60 |
| 80-XXX | 8.5 | 88 | 93x42 | 1.48 | 80 |
| 100-XXX | 7.8 | 89 | 100x47 | 1.68 | 100 |
| 150-XXX | 7.0 | 91 | 108x52 | 2.24 | 150 |
| 180-XXX | 6.5 | 92 | 113x55 | 2.80 | 180 |
| 200-XXX | 6.2 | 92 | 117x65 | 2.97 | 200 |
| 250-XXX | 6.0 | 92 | 118x65 | 3.33 | 250 |
| 300-XXX | 5.8 | 93 | 118x70 | 3.55 | 300 |
| 350-XXX | 5.5 | 93 | 110x92 | 4.20 | 350 |
| 400-XXX | 5.2 | 94 | 125x76 | 4.67 | 400 |
| 450-XXX | 4.8 | 94 | 131x80 | 4.92 | 450 |

Mechanical

Schematic (ref only)



Dimensions

Unless otherwise specified, all tolerances are:
 inch: .XX : ± 0.015 .XXX : ± 0.004
 mm: X.X : ± 0.38 X.XX : ± 0.10

Product performance is limited to specified parameter. Data is subject to change without prior notice.

P8TA-XXX
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