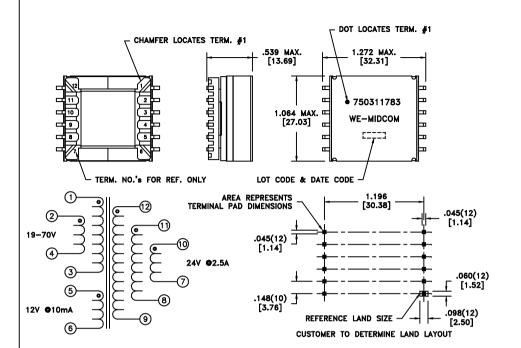
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|--------------------|------|---|------------------------|
| D.C. RESISTANCE | 1-3 | tie(1+2, 3+4), @20°C | 0.024 ohms ±20% |
| D.C. RESISTANCE | 12-9 | tie(7+8+9, 10+11+12), @20°C | 0.017 ohms ±20% |
| D.C. RESISTANCE | 5-6 | @20°C | 0.058 ohms ±20% |
| INDUCTANCE | 1-3 | 150kHz, 100mVAC, Ls | 20.00uH ±10% |
| SATURATION CURRENT | | 20% rolloff from initial | 16A |
| LEAKAGE INDUCTANCE | 1–3 | tie(1+2, 3+4, 5+6, 7 thru 12), 100kHz, 10mVAC, Ls | 170nH typ., 225nH max. |
| DIELECTRIC | 1-12 | tie(1+2+5, 7+8+9), 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | | (1-3):(5-6) | 3:1, ±1% |
| TURNS RATIO | · | (1-3):(12-9) | 1.5:1, ±1% |

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

| REV. | DATE | Packaging Specifications |
|------|-------|---------------------------------------|
| | | Method: Tape & Reel |
| | | PKG-0605 |
| | | www.we-online.com/midcom |
| 64 | 10/10 | SEE REVISION SHEET FOR REVISION LEVEL |

Tolerances unless otherwise specified:
Angles: ±1* Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

TRANSFORMER

eiSos p/n: **750311783**

PART NO.

750311783

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Elektronik: 750311783