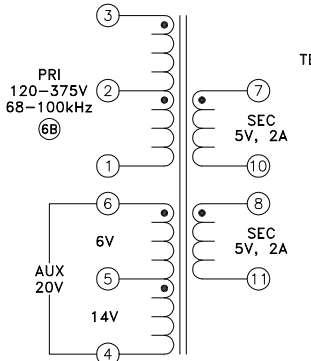
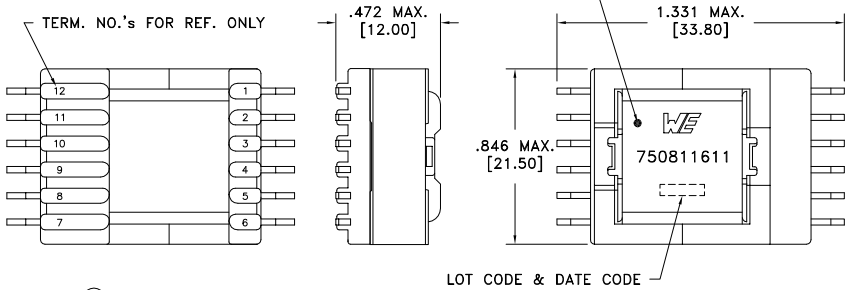
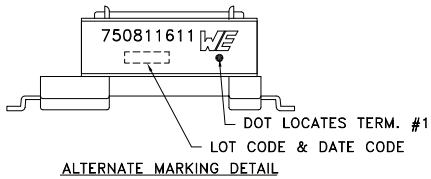
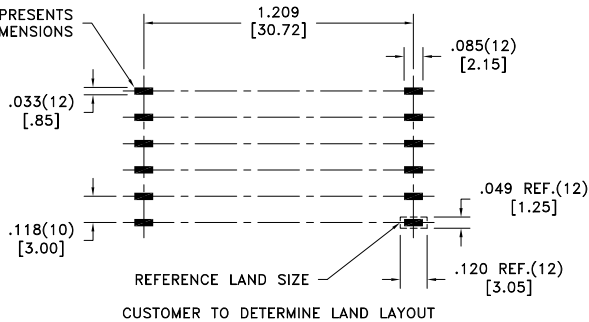


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect



Customer to tie 8+10 for 10V.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          |      | TEST CONDITIONS                             | VALUE                |
|--------------------|------|---------------------------------------------|----------------------|
| D.C. RESISTANCE    | 1-3  | @20°C                                       | 1.260 ohms ±10%      |
| D.C. RESISTANCE    | 4-5  | @20°C                                       | 0.200 ohms ±10%      |
| D.C. RESISTANCE    | 5-6  | @20°C                                       | 0.094 ohms ±10%      |
| D.C. RESISTANCE    | 7-10 | @20°C                                       | 0.014 ohms ±20%      |
| D.C. RESISTANCE    | 8-11 | @20°C                                       | 0.014 ohms ±20%      |
| INDUCTANCE         | 1-3  | 10kHz, 100mVAC, Ls                          | 800uH ±10%           |
| SATURATION CURRENT |      | 20% rolloff from initial                    | 1.4A                 |
| LEAKAGE INDUCTANCE | 1-3  | tie(4+5+6, 8+10+11),<br>100kHz, 100mVAC, Ls | 18uH typ., 27uH max. |
| DIELECTRIC         | 1-11 | tie(3+4, 7+8),<br>4500VAC, 1 second         | 4500VAC, 1 minute    |
| DIELECTRIC         | 1-6  | 625VAC, 1 second                            | 500VAC, 1 minute     |
| URNS RATIO         |      | (2-1):(3-2)                                 | 1:1, ±1%             |
| URNS RATIO         |      | (3-1):(7-10)                                | 20:1, ±1%            |
| URNS RATIO         |      | (3-1):(8-11)                                | 20:1, ±1%            |
| URNS RATIO         |      | (3-1):(6-5)                                 | 16.66:1, ±1%         |
| URNS RATIO         |      | (3-1):(5-4)                                 | 7.692:1, ±1%         |

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16:  
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

| REV. | DATE | Packaging Specifications              | Tolerances unless otherwise specified: | DRAWING TITLE        | PART NO.                   |
|------|------|---------------------------------------|----------------------------------------|----------------------|----------------------------|
|      |      | Method: Tape & Reel                   | Angles: ±1°                            | TRANSFORMER          | 750811611                  |
|      |      | PKG-0927                              | Fractions: ±1/64                       |                      |                            |
| 6B   | 7/13 | www.we-online.com/midcom              | Decimals: ±.005 [.13]                  | eiSos p/n: 750811611 | SPECIFICATION SHEET 1 OF 1 |
| 6A   | 6/13 | SEE REVISION SHEET FOR REVISION LEVEL | Footprint: ±.005 [.13]                 |                      |                            |

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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