

more than you expect



Figure 1: Component Marking Details. The figure includes three sub-diagrams illustrating component markings and dimensions.

Top Left Diagram: Shows a component with 10 pins. The pins are numbered 1 through 10. The text "TERM. NO.'s FOR REF. ONLY" is present. A dimension of ".020 SQ.(10) [.50]" is indicated. A label "6B" is shown.

Top Right Diagram: Shows a component with a lot code "750871032" and a date code "10". The text "DOT LOCATES TERM. #1" is present. Dimensions include ".512 MAX. [13.00]", ".100 MIN. [2.54]", and ".740 MAX. [18.80]". A label "6B" is shown.

Bottom Diagram: Shows a transformer with primary (PRI) and secondary (SEC) windings, and shield (SHIELD) and feedback (FDBK) terminals. The text "TRUE POSITION GRID (P.C. PATTERN, COMPONENT SIDE)" is present. Dimensions include ".046(10) [1.17]", ".610 [15.50]", and ".126(8) [3.20]".

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE 1-4	@20°C	2.15 ohms max.
D.C. RESISTANCE 2-3	@20°C	0.050 ohms max.
D.C. RESISTANCE 6-10	@20°C	0.14 ohms max.
INDUCTANCE 1-4	66kHz, 100mVAC, Ls	1.55mH ±10%
LEAKAGE INDUCTANCE 1-4	tie(2+3, 6+10), 100kHz, 100mVAC, Ls	25.0uH typ., 50.0uH max.
DIELECTRIC RATING 4-10	tie(1+3), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(4-1):(10-6)	7.142:1, ±1%
TURNS RATIO	(4-1):(3-2)	7.692:1, ±1%
RESONANT FREQUENCY	-	500kHz min.

REV.	DATE	Packaging Specifications Method: Tray PKG-0887 www.wg-online.com/midcom 	
6B	12/12		
6A	2/09		

SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified:
Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .005$ [.13]
This drawing is dual dimensioned. Dimensions
in brackets are in millimeters.

eiSos p/n: 750871032



SPECIFICATION SHEET 1 OF 1

AMEYA360

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