

Excellent Integrated System Limited

Stocking Distributor

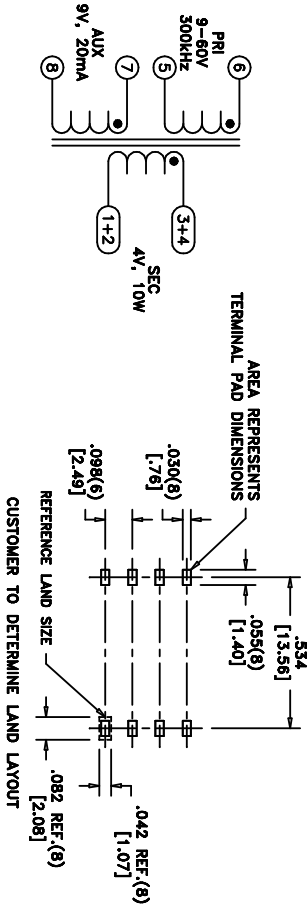
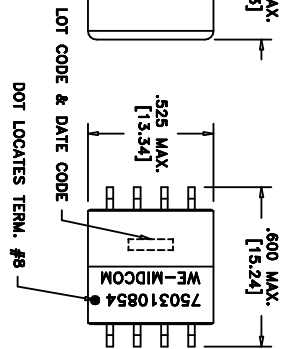
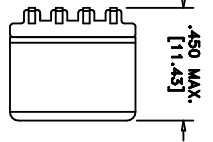
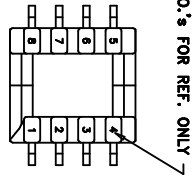
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Würth Electronics Midcom](#)
[750310854](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

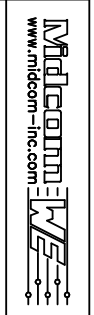
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	7-8 @20°C	0.165 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.075 ohms max.
D.C. RESISTANCE	2-4 tie(1+2, 3+4), @20°C	0.010 ohms max.
INDUCTANCE	5-6 10KHz, 100mVAC, 1s	16.9uH ±10%
LEAKAGE INDUCTANCE	5-6 tie(1+2+3+4, 7+8), 100KHz, 50mVAC, 1s	500nH max.
DIELECTRIC	1-8 tie(3+4, 6+7), 1500VAC, 1 second	-
DIELECTRIC	6-8 500VDC, 1 second	-
TURNS RATIO	(6-5):(4-2), tie(1+2, 3+4)	3.200±1, ±3%
TURNS RATIO	(6-5):(7-8)	1.455±1, ±3%

REV.	DATE

Packaging Specifications
 Method: Tape & Reel
 PKG-0328
 www.midcom-inc.com

Unless otherwise specified:
 Tolerances:
 Angles: ±1°
 Fractions: ±1/64
 Decimals: ±.005[.127]
 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
 e180s p/n: 750310854



DRAWING NO.
750310854

REVISIONS: SEE SHEET 1
 SCALE ---
 SHEET 2 OF 5

