

Excellent Integrated System Limited

Stocking Distributor

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

[Würth Electronics Midcom](#)
[750312559](#)

For any questions, you can email us directly:

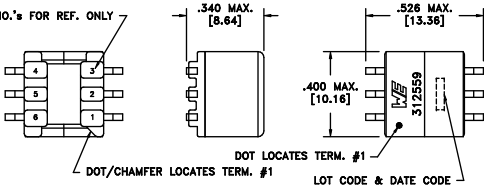
sales@integrated-circuit.com

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

more than you expect



TERM. NO.'s FOR REF. ONLY



.340 MAX.
[8.64]

.526 MAX.
[13.38]

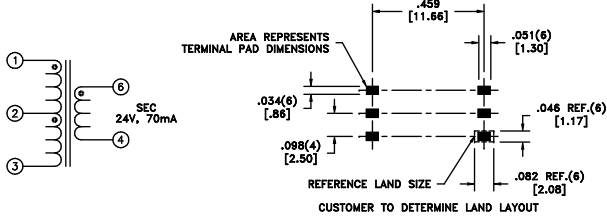
.400 MAX.
[10.16]

DOT LOCATES TERM. #1

LOT CODE & DATE CODE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	1.10 ohms ±10%
D.C. RESISTANCE	4-6 @20°C	0.875 ohms ±10%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	300uH ±10%
SATURATION CURRENT	20% rolloff from initial	450mA
LEAKAGE INDUCTANCE	1-3 tie(4+6), 100kHz, 100mVAC, Ls	2.0uH typ., 4.0uH max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(2-3):(1-2)	1:1, ±1%
TURNS RATIO	(1-3):(6-4)	1:1, ±1%



GENERAL SPECIFICATIONS:
 OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
 Safety Standard Undefined.

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-0519 www.we-online.com/midcom		Tolerances, unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.005 [0.13]	DRAWING TITLE TRANSFORMER	PART NO. 750312559
6A	12/12	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750312559	SPECIFICATION SHEET 1 OF 1