

Excellent Integrated System Limited

Stocking Distributor

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

[Würth Electronics Midcom](#)
[750310559](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

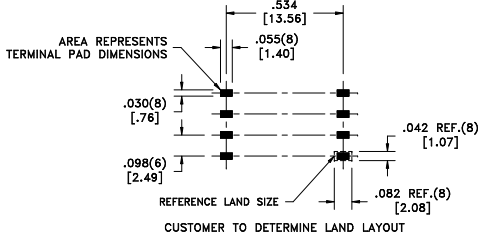
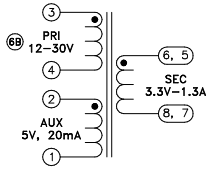
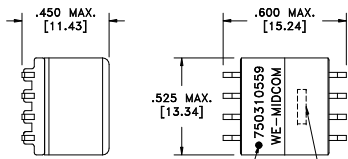
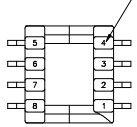
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C un **Midcom**

TERM. NO.'s FOR REF. ONLY



PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.064 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.051 ohms ±10%
D.C. RESISTANCE	5-7 @20°C	0.023 ohms ±10%
D.C. RESISTANCE	6-8 @20°C	0.032 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	24.0uH ±10%
②③ SATURATION CURRENT	3-4 20% rolloff from initial	2.1A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	500nH max.
DIELECTRIC RATING	1-8 tie(2+3, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
②③ TURNS RATIO	(3-4):(5-7)	4:1, ±2%
TURNS RATIO	(3-4):(6-8)	4:1, ±2%
TURNS RATIO	(3-4):(2-1)	4:1, ±2%

②③ GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications	<p>CONVENTIONAL PLACEMENT</p>	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750310559
5D	10/10	Method: Tape & Reel				
6C	9/09	PKG-0328				
6B	12/08	www.we-online.com/midcom				
6A	9/08	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 750310559	SPECIFICATION SHEET 1 OF 1