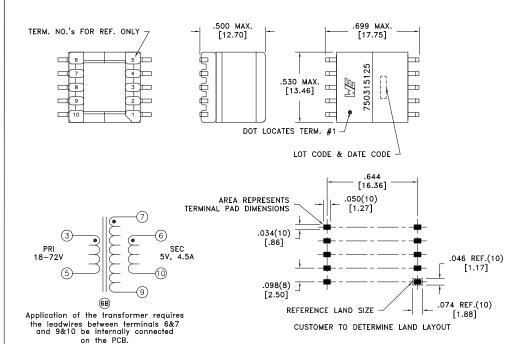
Sn96%,	Aq4%	Yes	Yes
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE





### ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5	@20°C	0.100 ohms max.
D.C. RESISTANCE	6-10	@20°C	0.030 ohms max.
D.C. RESISTANCE	7-9	@20°C	0.030 ohms max.
INDUCTANCE	3-5	10kHz, 100mVAC, Ls	40uH ±10%
SATURATION CURRENT		20% rolloff from initial	3.8A
LEAKAGE INDUCTANCE	3-5	tie(6+7+9+10), 100kHz, 100mVAC, Ls	1uH typ., 2uH max.
DIELECTRIC	3-6	tie(9+10), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO TURNS RATIO		(3-5):(6-10)	6:1, ±1%
		(3-5):(7-9)	6:1, ±1%

#### GENERAL SPECIFICATIONS:

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

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

#### DETAILS SUBJECT TO CHANGE

Packaging Specifications REV. DATE Method: Tape & Reel PKG-0499 6C 9/20 www.we-online.com/midcom 6B 3/16 CONVENTION PLACEMENT SEE REVISION SHEET FOR REVISION LEVEL 6A 6/15

Application of the transformer allows for the leadwires between terminals 6&7 and 9&10 to solder bridge.

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.005 [.13] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750315125** 

PART NO.

750315125

ROHS SPECIFICATION SHEET 1 OF 1

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Power Transformers category:

Click to view products by Wurth manufacturer:

Other Similar products are found below:

ET-030A F-102X F-120X F-14X-1 F-181U F-18A F-199U F-19X F-202U F-204U F-206U F-227X F-238U F-239U-1 F-23U F24-250-B
F-242U F-245U F-264U F-265U F-267U F-281U F-283U F-290X F-295Z F-296Z F-298Z F-3143P F-3298Z F-33U F-346X F-35U F364U F-392A F-395X F-397U F-412X F-47U F-55X-1 F-60U F-68U F-71U F-72Z F-74U F-83A F-84AC F-85U F-86U F-9U PCT-02