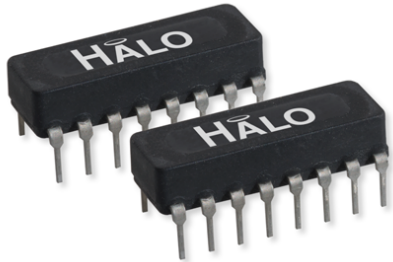


# Dual Inline AUI Isolation Transformer



Thru-Hole DIL AUI Isolation Transformer



## Product Features:

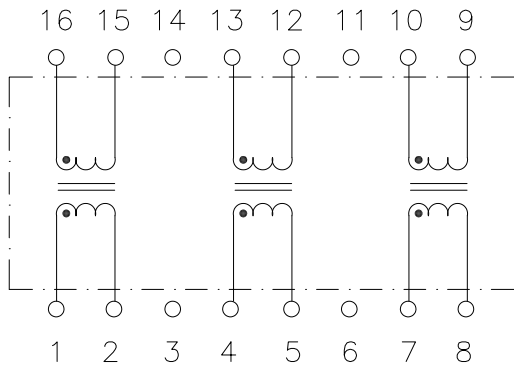
- Designed for AUI Ports
- UL/EN60950 Recognized
- 100% Compliance Testing
- 1500Vrms Hi-Pot
- RoHS Compliant

Part Number	OCL ( $\mu\text{H} \pm 20\%$ )	Turns Ratio	Rise Time (ns max)	PRI Cw/w (pF max)	PRI LL ( $\mu\text{H}$ max)	DCR ( $\Omega$ max)	Temp. Range
TD01-0506KRL	50	1:1	3ns	10	0.20	0.20	0 to 70°C
TD01-0756KRL	75	1:1	3ns	10	0.20	0.20	0 to 70°C
TD01-1006KRL	100	1:1	3ns	10	0.20	0.20	0 to 70°C
TD01-1506KRL	150	1:1	3ns	10	0.20	0.20	0 to 70°C

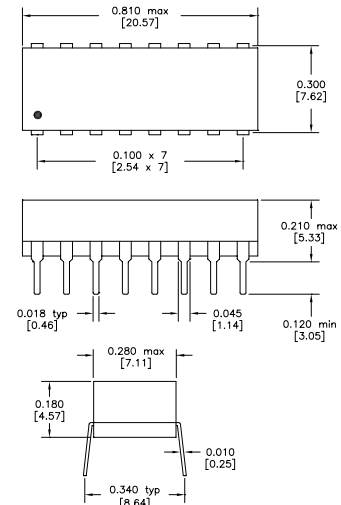
### Notes:

1. Please contact the factory or representative for individual datasheets or additional information

## Circuit



## Mechanical



Dimensions: inch [mm]



2880 Lakeside Drive #116  
Santa Clara, CA 95054  
(650) 903-3800  
[www.haloelectronics.com](http://www.haloelectronics.com)

HALO® Electronics is a leading supplier of high quality communication magnetics including signal transformers, filters, CMR chokes, PoE power transformers, DC/DC converters, and integrated Ethernet connectors. HALO's leading edge technology solutions are manufactured in ISO9001 and ISO14001 factories offering high quality products at a competitive price.

© Copyright 2014 HALO Electronics, Inc. All rights reserved.

Revised 8/2014. Download the latest version at [www.haloelectronics.com/pdf/discrete-dil-aui.pdf](http://www.haloelectronics.com/pdf/discrete-dil-aui.pdf)