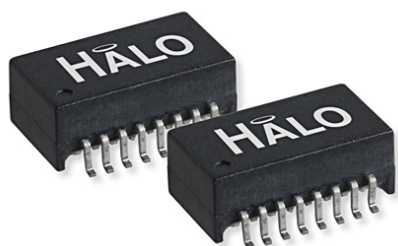


SMD AUI Isolation Module

Surface Mount 16-Pin SOIC AUI Isolation Transformers



Product Features:

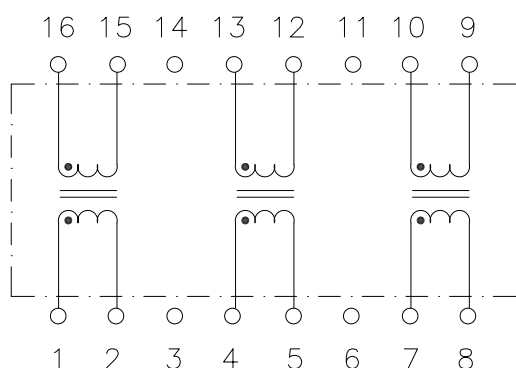
- Designed for AUI Ports
- UL/EN60950 Recognized
- 100% Compliance Testing
- 1500Vrms Hi-Pot
- Patented Open Frame Construction

Part Number	OCL (μ H typ)	Turns Ratio	Rise Time (ns max)	PRI Cw/w (pF max)	PRI LL (μ H max)	DCR (Ω max)	Temp. Range
TG01-0506NRL	50	1:1	3.0	7	0.15	0.20	0 to 70°C
TG01-0756NRL	75	1:1	3.0	7	0.15	0.20	0 to 70°C
TG01-1006NRL	100	1:1	3.0	10	0.20	0.20	0 to 70°C
TG01-1506NRL	150	1:1	3.0	12	0.20	0.25	0 to 70°C

Notes:

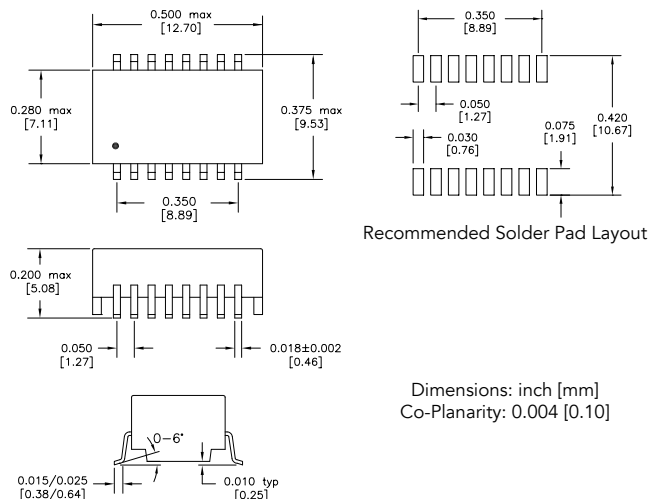
1. Please contact the factory or representative for individual datasheets or additional information
2. Contact factory for "LF" lead free availability

Circuit



US Patent Numbers:
 5,656,985 6,297,721 B1
 6,297,720 B1 6,320,489 B1
 6,344,785 B1 6,662,431 B1

Mechanical



2880 Lakeside Drive #116
 Santa Clara, CA 95054
 (650) 903-3800
www.halo-electronics.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.