

2.75kV Supplemental Insulation

Supplemental Insulation Isolation Modules for MAX14940/MAX14946



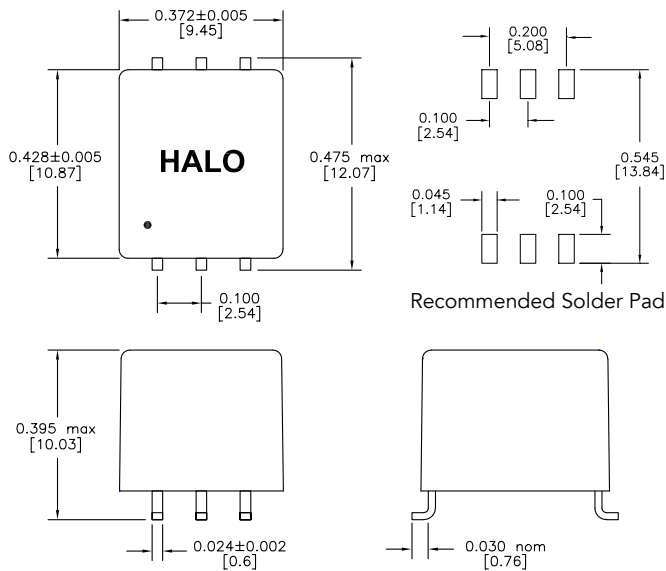
Product Features:

- Designed specifically for the MAX14940 and MAX14946
- Fully tested and approved by Maxim™ Integrated Products, Inc.
- UL/EN60950 and DEMKO recognized for reinforced insulation and with working voltages up to 300V
- ET Constant 15.7V-μs min.

Part Number	Turns Ratio	I/O Voltage	PRI OCL (μH Typ)	PRI DCR (ΩMax)	Isolation Voltage (Vrms)	Temp. Range
TGMS-1440V6LF	1CT:1.33CT	5V » 5V	180	0.4	2,750	-40 to +105C
TGMS-1464V6LF	1CT:2.4CT	3.3V » 5V	125	0.4	2,750	-40 to +105C

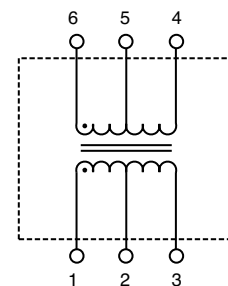
Notes:

1. Please contact the factory or representative for individual datasheets or additional information
2. Maxim™ is a registered trademark of Maxim Integrated Products, Inc.



Dimensions: Inch[mm]

Circuit Diagram



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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pulse Transformers](#) category:

Click to view products by [HALO](#) manufacturer:

Other Similar products are found below :

[E4001NLT](#) [1879401-1](#) [IF-18-0269-N](#) [T1042NLT](#) [T1049NL](#) [PE-68023NL](#) [PH0905NL](#) [PT4163S](#) [PT5010](#) [PA0173NLT](#) [CTX02-14608](#) [PE-65457NLT](#) [T60403-D4721-X088](#) [H1183NLT](#) [CTX33-18971-R](#) [HM2108NLT](#) [HM0068ANLT](#) [PG1427.001NLT](#) [750031353](#) [PH9400.566NLT](#) [PH9400.655ANLT](#) [PH9400.655NLT](#) [PH9385.013NLT](#) [B78307X0001](#) [B78307A2276A003](#) [HX6096FNL](#) [HX6106NLT](#) [P0926NL](#) [HX6096NL](#) [PA3493NLT](#) [P0585ANL](#) [HU4102NL](#) [PH9385.012NLT](#) [PH9400.111NLT](#) [PH9400.211NLT](#) [PH9400.233ANLT](#) [SMQC1553-6](#) [78615/9JC-R](#) [SMQ1553-45](#) [Q1553-45](#) [Q1553-22](#) [Q1553-21](#) [PH9400.211ANLT](#) [TGM-050P3RL](#) [TGMS-1464V6LF](#) [TGRAD-560V8LF](#) [TGMR-360V6LF](#) [P0544](#) [PA0264NLT](#) [T60403-D4215-X014](#)