

MT-48000G SERIES

G.SHDSL Pulse Transformers

MINNTRONIX

Wind Up the Best®



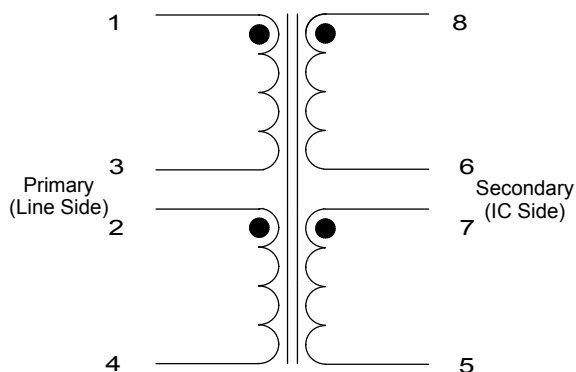
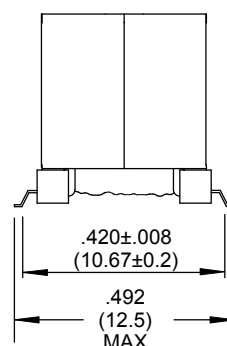
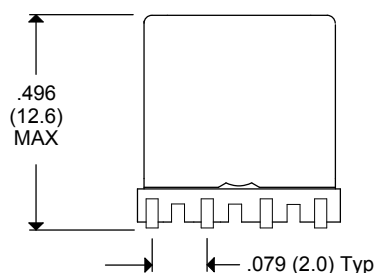
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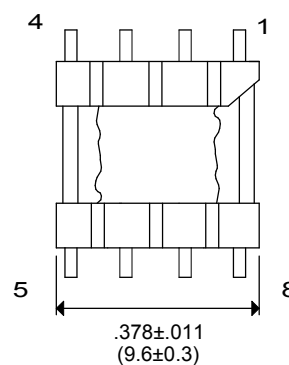


- Small size, uses half the space of competing designs
- Designed for international compliance (IEC60950)
- Designed to meet Telcordia GR-1089 surge test
- Supports popular ICs. Contact Minntronix for the latest cross-reference data

Mechanical Dimensions:



Schematic



Recommended PCB Layout UNIT: Inch (mm)

Minntronix PN	IC Maker & Description	Line Driver (AFE)	Turns Ratio PRI : SEC	Primary Inductance	Hi-Pot
4806686R	Metalink MtS170/870 Mts 180	MtS141 MtS142	3.7:1	3.0mH	2000VAC
4806687R	Metalink MtS170/870 Mts 180	MtS142	3.0:1	3.0mH	2000VAC
4806844R	Metalink MtS170/870 Mts 180	Mts142	1.8:1	2.75mH	2000VAC

Specifications subject to change. Custom versions of any Minntronix Products are available upon request.