

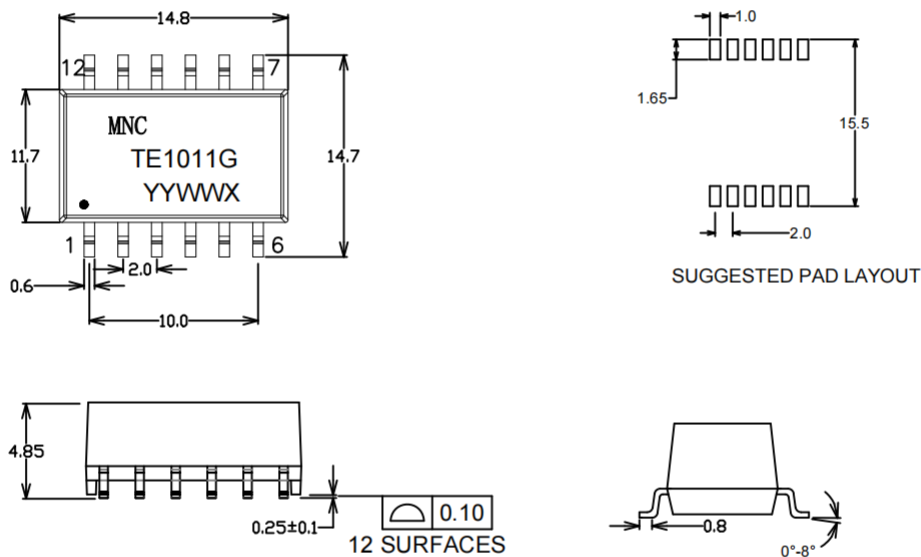
- SMT Package contains transmit transformers.
- RoHS Compliance.
- Operating Temperature Range: -40°C TO 125°C.
- AEC-Q200 Qualified.
- Creepage Distance > 10mm.
- Working Voltage: 1600V For 15 Years
- Insulation Resistance: 400 MΩ MIN



Electrical Specifications @ 25°C

Part Number	Turns Ratio (±2%)	OCL (uH Min/MAX)	LK (uH Max)	Cww (pF Max)	Insertion Loss (dB Max)	Return Loss (dB Min)	DCR Ω max		CMRR (dB Min)			HI-POT
	(PRI):(SEC)	100KHz, 0.1V	100KHz, 0.1V	100KHz, 0.1V	4MHz	4MHz	PRI	SEC	1-10MHz	10-200MHz	200-1000MHz	1mA 60S
TE1011G	1 : 1	150 / 450	0.5	25	-0.25	-20	0.45	0.85	-35	-20	-6	4300VDC

MECHANICAL



Unless otherwise specified all tolerances are: ±0.25 in mm Pads

SCHEMATICS

