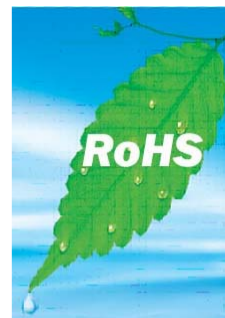


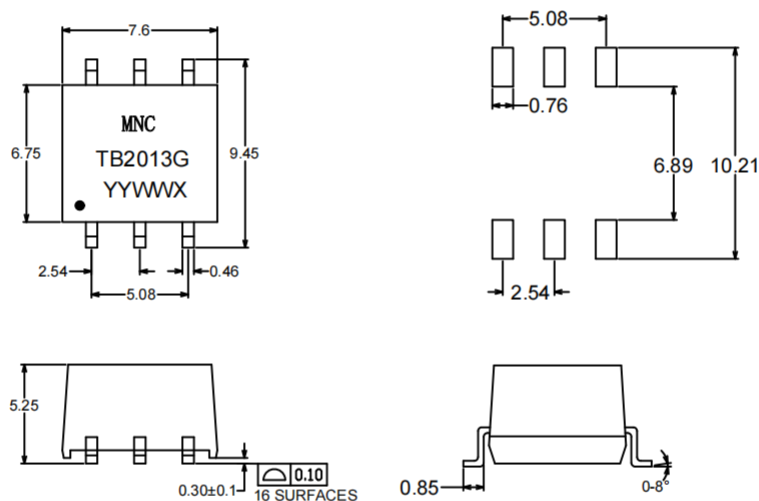
- SMT Package contains transmit transformers.
- Models matched to leading transceivers.
- RoHS Compliant.
- Operating Temperature Range: -40°C To 125°C.
- AEC-Q200 Qualified.
- Moisture Sensitivity Level: 1.
- Working voltage: 1000V DC.



### Electrical Specifications @ 25°C

Part Number	Turns Ratio (±2%)	OCL(uH Min)	LK (uH Max)	Insertion Loss (dB Max)	Return Loss (dB Min)	DCR Ω max		C <sub>ww</sub> pF max	CMRR (dB Min)		HI-POT
	(1-3):(6-4)	100KHz, 0.1V	100KHz, 0.1V	4MHz	4MHz	1-3	6-4	100KHz, 0.1V	1-100MHz	100-200MHz	1mA 60S
TB2013G	1 : 1	300	0.5	-0.30	-20	0.60	1.20	28	-35	-20	4300VDC

## MECHANICAL



Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS

