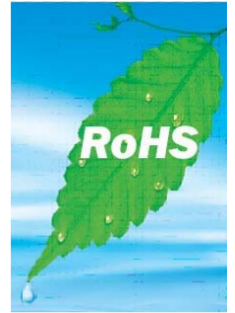


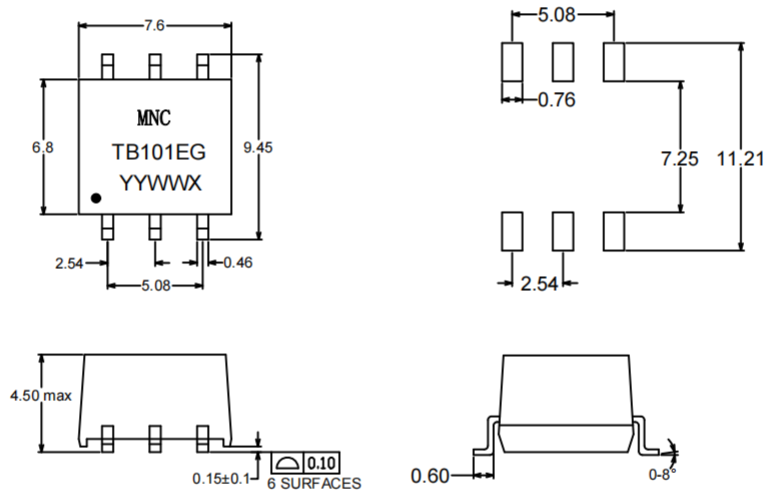
- SMT Package contains transmit transformers.
- Models matched to leading transceivers.
- RoHS Compliant.
- Operating Temperature Range: -40°C To 125°C.
- AEC-Q200 Qualified.
- Moisture Sensitivity Level: 1.
- Functional Insulation.
- 1000V For 15 Years Operation.



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		Cww 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
TB101EG	1 : 1	150	0.5	-0.25	-22	0.45	0.85	50	-35	-20	3000VAC

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

