

- Low Profile
- DCR: 1.4Ω Max
- Cw/w: 25PF TYP @ 100KHz, 200mV
- LL: 0.3uH Max @ 100KHz, 200V
- Polarity: 7-10, 16-1, In-Phase
- Operating Temp: 0°C to +70°C

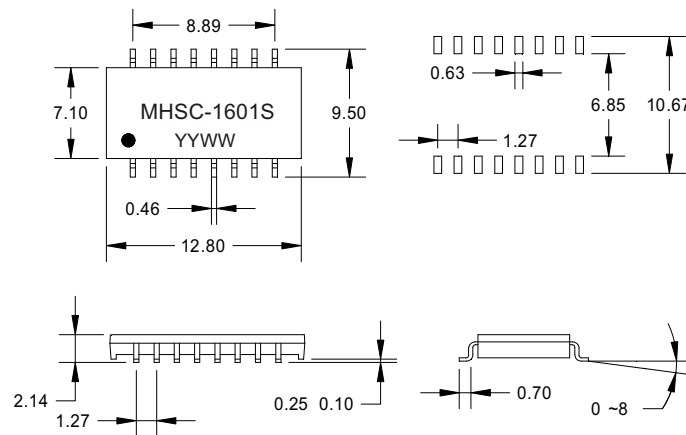
### Electrical Specifications @25°C

Part Number	OCL(uH Min) @ 100kHz, 200mV With 8mA DC Bias	Turns Ratio chip: cable (±3%)	Insertion Loss (dB Max)	Return Loss (dB Min)		
			1-100MHz	30MHz	60MHz	80MHz
MHSC-1601S	350	1CT:1CT	-0.9	-16	-12	-11

### Electrical Specifications @25°C

Part Number	Common Mode Rejection (dB Min)	Cross Talk (dB Min)	Isolation HI-POT (Vrms)
	1-100MHz	1-100MHz	
MHSC-1601S	-30	-38	1500

### MECHANICAL



Dimensions: mm  
Unless otherwise specified, all tolerances are ±0.25

### SCHEMATICS

