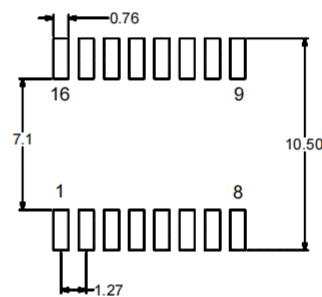
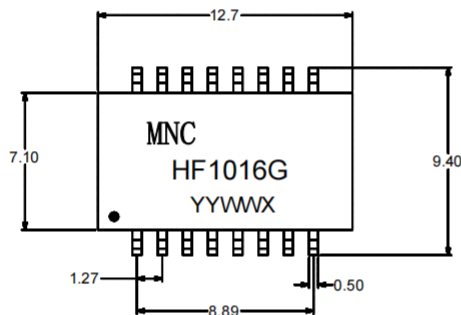




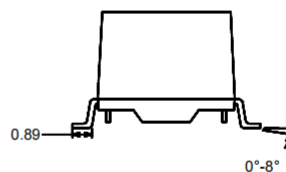
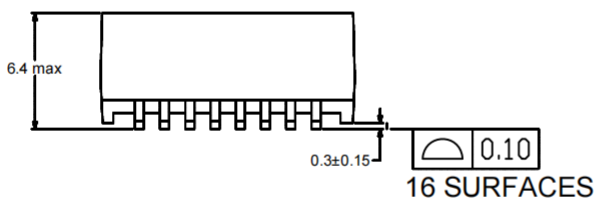
- Meets IEEE 802.3 Standards.
- RoHS Compliant.
- AEC-Q200 qualified.
- Storage temperature range: -50°C to +125°C.
- Operating temperature range: -40°C to +105°C.

Electrical Specifications @25°C											
Part Number	OCL(uH Min) @100KHz,0.1V		Turns Ratio (±5%)	Insertion Loss (dB Max)		Return Loss (dB Min)		Cross talk (dB Min)		DCMR (dB Min)	HI-POT (Vrms)
	25°C	-40°C to +125°C		1-80MHz	125MHz	5MHz	30-80MHz	1MHz	5-100MHz		
HF1016G	600	500	1:1	-1.0	-3.0	-25	-16+20*log (f/30)	-62	-45+21*log(f/30)	-50+17*log(f/5)	2500

MECHANICAL



SUGGESTED PAD LAYOUT



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

