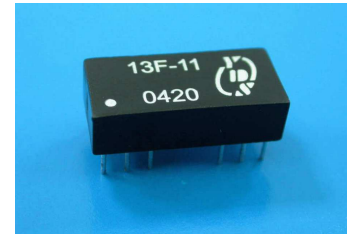




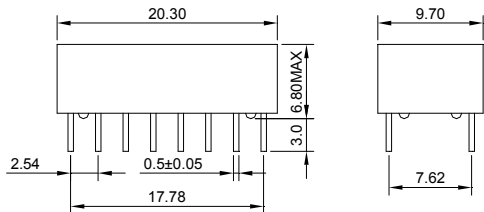
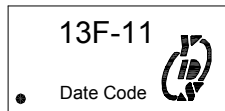
FEATURES

- Compliant with IEEE 802.3u and ANSI X3.263 standards including 350uH OCL with 8mA Bias.
- Operating temperature range: 0°C to +70°C
- Storage temperature range: -25°C to +105°C.
- Recognized By UL 1950



ELECTRICAL SPECIFICATIONS @25°C-Operating temperature 0°C TO 70°C											
Part Number	Turns Ratio(±5%)		Insertion Loss (dB MAX)	Return Loss (dB MIN @100Ω)					Crosstalk (dB TYP)	DCMR (dB MIN)	Hipot (Vrms)
	Transmit	Receive		0.3-100 MHz	30 MHz	40 MHz	50 MHz	60 MHz			
13F-11	1CT:1	1CT:1CT	-1.15	-16	-14	-13.5	-13	-12	-35	-30	1500
13F-12	1CT:1CT	1CT:1CT	-1.15	-16	-14	-13.5	-13	-12	-35	-30	1500
13F-13	1CT:1CT	1CT:1CT	-1.0	-16	-13	-13	-13	-10	-38	-30	1500

Mechanicals



SCHEMATICS:

