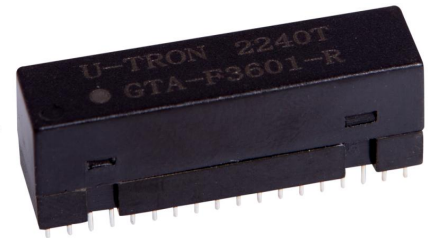


100/1000BASE-T TRANSFORMER MODULE



- Meets IEEE 802.3ab specification.
Designed for Ethernet 100/1000BASE-T.
- RoHS compliant.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.



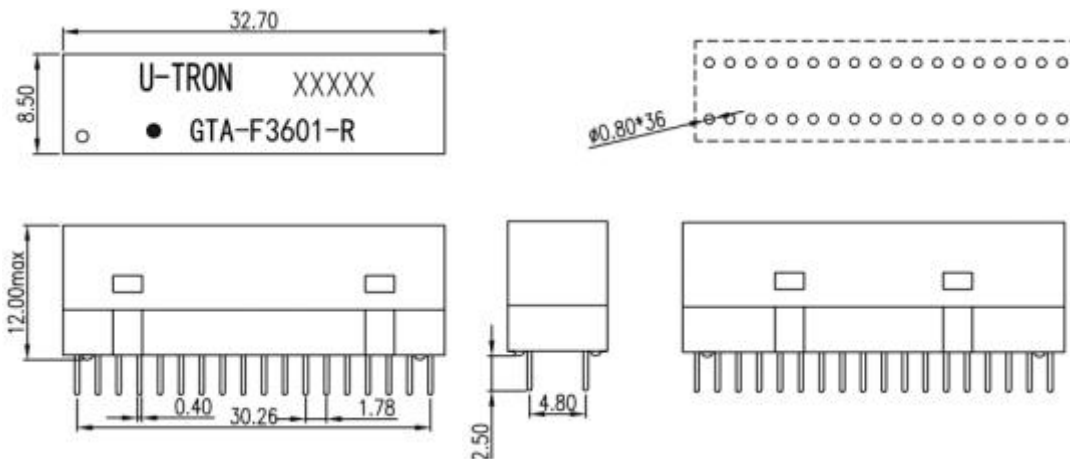
Electrical Specifications @25°C

Part Number	Turns Ratio Pri/Sec±3%	OCL(μH min) @100KHz,0.2V with 8mA DC Bias	Crosstalk (dB MIN)			Hi-Pot (Vrms)
			30MHz	60MHz	100MHz	
GTA-F3601-R	1CT:1CT	350	-40	-35	-30	1500

continued

Part Number	Insertion Loss (dB MAX)	Return Loss (dB MIN)				CMRR (dB MIN)		
		1-30MHz	40MHz	50MHz	60-80MHz	30MHz	60MHz	100MHz
GTA-F3601-R	-1.0	-18	-14.4	-13.1	-12	-40	-35	-30

Mechanical



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

Schematic

