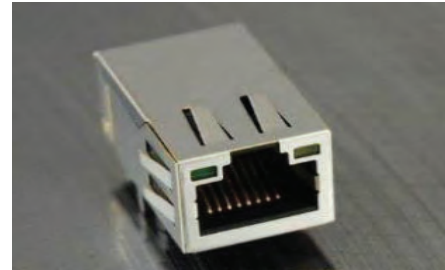




Single Port RJ45 Connector

AR11-3720I

- 10/100 Base-T
- Impedance: 100OHMS
- RJ45 jack cavity conforms to FCC rules and regulations Part 68, SUB Part F
- Industrial Temp: -40°C to +85°C
- Contact Factory for Standard Temp.
- Available in other Circuit Designs
- Optional Gold Plating Thickness
- Other LED Patterns available



Electrical Specifications @ 25°C

Part Number	OCL(uH Min) @ 100kHz, 0.1V	Turns Ratio chip: cable (±2%)	Insertion Loss (dB Max)	Return Loss (dB Min)		
	With 8mA DC Bias		0.3-100MHz	30MHz	50MHz	80MHz
AR11-3720I	350	1CT:1CT	-1.0	-18	-15	-12

Electrical Specifications @ 25°C

Cross Talk (dB Min)			CMR (dB Min)			HI-POT (Vrms) 1.0mA/3Sec.
30MHz	60MHz	100MHz	30MHz	60MHz	100MHz	
-38	-38	-38	-40	-40	-40	1500

All specifications subject to change without notice.

MECHANICAL

