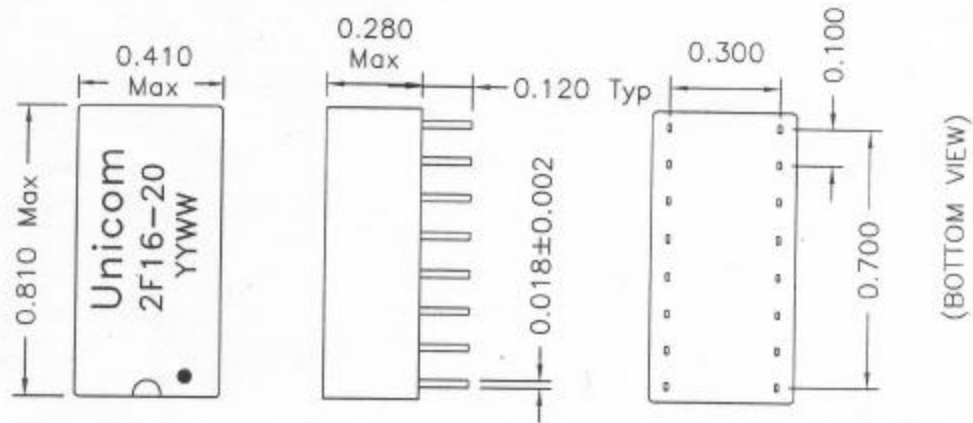


10BASE-T Filter Module

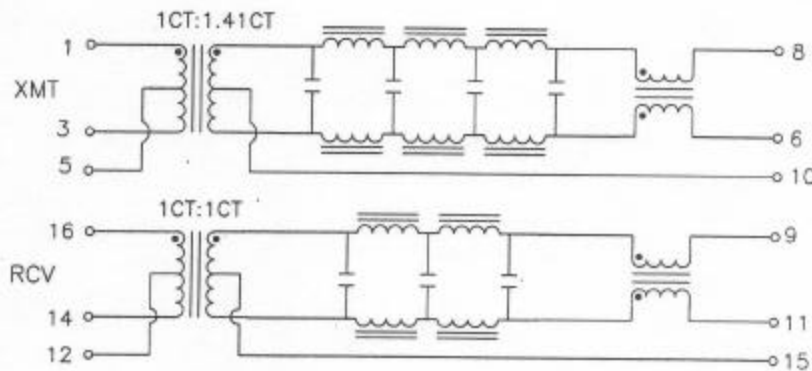
Electrical Specifications: @25°C

- Operating Temperature: 0°C ~ +70°C
- Isolation Voltage: 1500VAC
- Turns Ratio (TX): 1CT : 1.41CT ±5%
- (RX): 1CT : 1CT ±5%
- Cut-off Frequency: 17MHz ±1.5MHz
- Insertion Loss (TX): -1.5dB Maximum @5MHz-10MHz
- (RX): -1.0dB Maximum @1MHz-10MHz
- Retrun Loss: -17dB Typical @5MHz-10MHz
- Crosstalk: -30dB Minimum @1MHz-10MHz
- Attenuation : 20MHz 25MHz 30MHz 40MHz
- TX (dB Min): -7 -19 -30 -32
- RX (db Min): -6 -14 -20 -31
- CMR (TX): -30dB Minimum @30MHz-100MHz
- (RX): -24dB Minimum @30MHz-100MHz

Mechanicals:



Schematics:



Specification subject to change without notice

P/N: 2F16-20	DIMENSIONS IN INCH	Unless otherwise specified Dim. Tolerances are: .xxx ±0.010	REV: A	DRWN:	DATE:
	SCALE: NONE		PAGE:1/1	APPD:	DATE: