

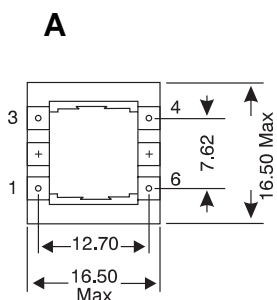
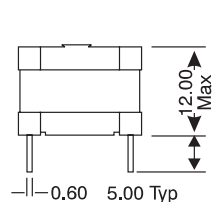
## STANDARD MODEM TRANSFORMERS

- SMALL SIZE, LOW PROFILE
- COST EFFECTIVE
- 3750 Vrms ISOLATION AVAILABLE PER UL 1950 & IEC 950
- CUSTOM DESIGNS AVAILABLE - NO EXTRA CHARGE

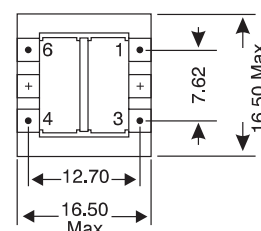
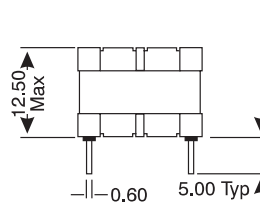
### ELECTRICAL SPECIFICATIONS @ 25° C

Part Number	Turns Ratio	Line IMP	Load IMP	Pri. DCR	Sec DCR	I Loss	Freq. Resp.	Return Loss	Isolation Voltage	Schematic/ Package
XF-16P-117	1:1	600	402	115 ± 8%	91	2.0dB Max	±.2dB 38dB Typ 200-4KHz		1500 VAC	A / A
XF-16P-6133	1:1	600	420	105 ± 10%	81	1.7dB Typ	±.2dB 25dB Typ 200-4KHz		1000 VAC	A / A
XF-16P-122A	1:1	600	357	127.5 ± 6%	127.5	2.65dB Max	±.3dB - 300-4KHz		3750 VAC	B / B
XF-16P-019A	1:1	600	560	65	65	1.15 Max	±.2dB 23dB Typ 300-4KHz		3750 VAC	C / B
XF-16P-6661	1:1	600	442	80 ± 10%	80	2.0dB Max	±.3dB 23dB Typ 300-4KHz		1500 VAC	D / A

### DIMENSIONS:



(BOTTOM VIEW)



(BOTTOM VIEW)

### SCHEMATICS:

