



POTS/ISDN Splitter

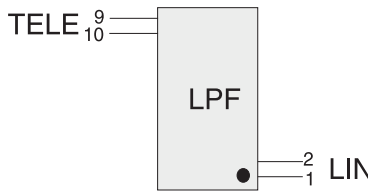
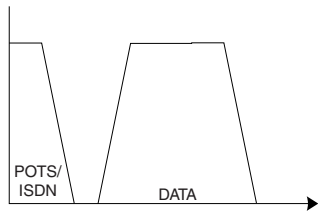
APC77101

ELECTRICAL SPECIFICATIONS@25°C OPERATING TEMPERATURE -40°C TO +85°C

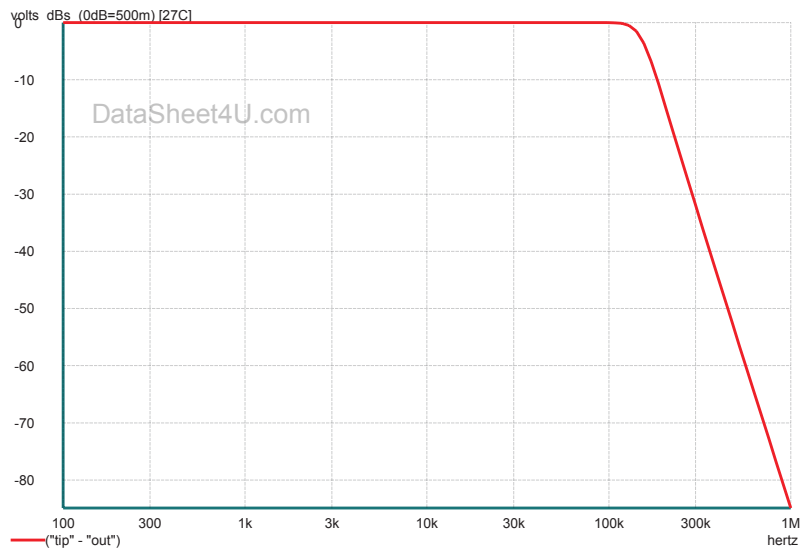
Description	Passband Frequency	Insertion Loss max	Return Loss min	Stopband Frequency	Attenuation min	Impedance
ISDN Splitter LPF	DC to 125kHz	0.4 dB	20 dB	800kHz to 7.9MHz	65 dB	150

- NOTES:
- APPLICATION OF APC77101 POTS/ISDN SPLITTER
 - MATCHED IMPEDANCES
 - PROVIDES POTS <-> XDSL ISOLATION
 - ALLOWS DC LOOP CURRENT OF 100 mA DC MIN
 - MINIMIZES LOSSES
 - PRESERVES POTS QOS

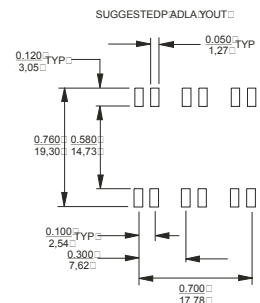
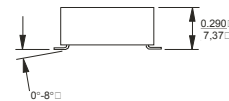
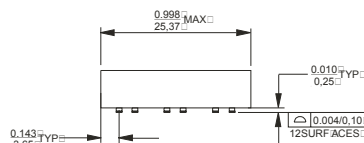
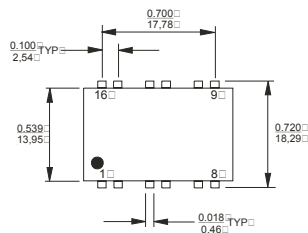
SCHEMATIC



APC77101 FILTER RESPONSE



MECHANICAL



NOTES: DIMENSIONS INCHES UNLESS OTHERWISE SPECIFIED
MM

ALL TOLERANCES +/- 0.010
0.25