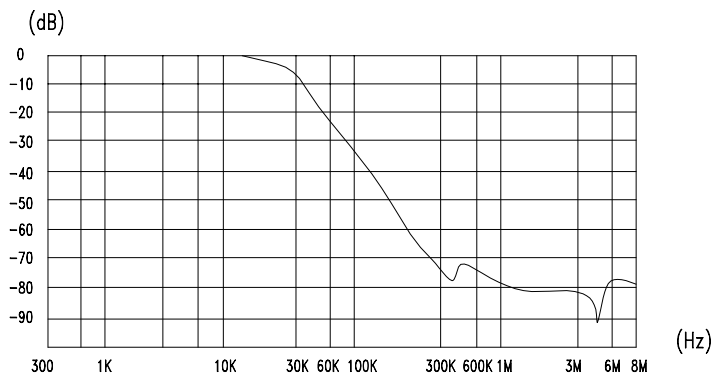
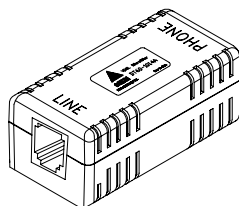




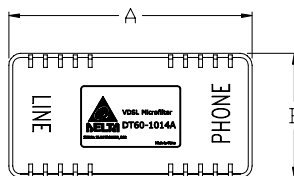
# VDSL MICROFILTER

DT60-1014A



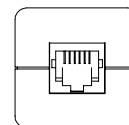
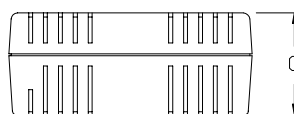
## FEATURE

- Design Meet UL1950,UL94V-0
- Operation Temperature 0°C to +55°C
- Operation Humidity 10% to 90% RH
- Designed for long haul VDSL solution over 100Ω cable
- Matched to Infineon technologies VDSL solution
- RJ connector gold plated 30u”



UNIT: mm

- A = 78.00±0.50
- B = 31.60±0.50
- C = 22.00±0.50



ELECTRICAL CHARACTERISTICS	
3dB CUTOFF FREQUENCY	20KHz
RIPPLE	±0.5 @200Hz ~ 4KHz
ATTENUATION	12dB Typ. @35KHz 65dB Min. @900KHz & ABOVE
INSERTION LOSS	0.4dB Max. @200Hz ~ 4KHz
LONG LOOP	0.6dB Max. @200Hz ~ 4KHz
RETURN LOSS	20dB Min.
D.C RESISTANCE EACH LINE	6 Ω Max.
DC CURRENT	100mA
DELAY DISTORTION	200uS Max. @200Hz ~ 4KHz