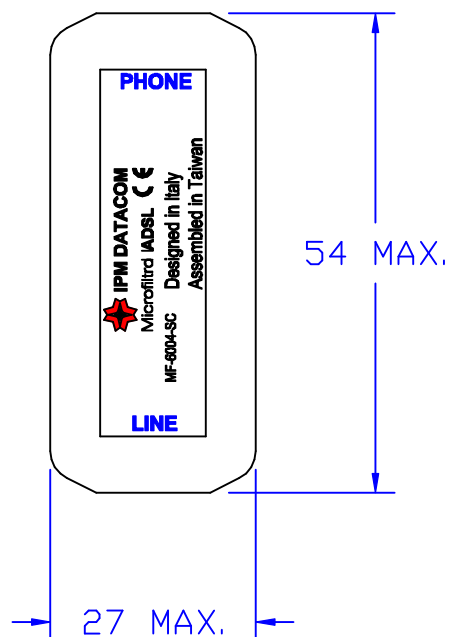
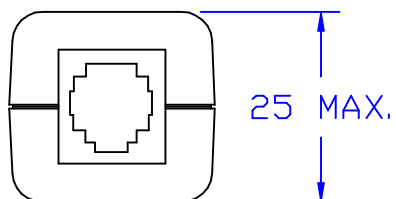


ELECTRICAL CHARACTERISTICS :

1. DCR EACH LINE : 14 OHM MAX.
2. 3 dB CUTOFF FREQUENCY : 6.5 KHZ TYP.
3. ATTENUATION DISTORTION : $\langle @200 \text{ HZ} - 3.4 \text{ KHZ} \rangle = \pm 0.5 \text{ dB}$
 $\langle @200 \text{ HZ} - 4 \text{ KHZ} \rangle = \pm 1.0 \text{ dB}$
4. INSERTION LOSS : $\langle @1 \text{ KHZ} \rangle = 1 \text{ dB MAX.}$
5. ATTENUATION : $\langle @20 \text{ KHZ} \rangle = 18 \text{ dB TYP.}$
 $\langle @40 \text{ KHZ} \rangle = 30 \text{ dB TYP.}$
6. RETURN LOSS : $\langle @200 \text{ HZ} - 3.4 \text{ KHZ} \rangle = 8 \text{ dB MIN.}$
7. LONGITUDINAL BALANCE : $\langle @200 \text{ HZ} - 1 \text{ KHZ} \rangle = 58 \text{ dB MIN.}$
 $\langle @3 \text{ KHZ} \rangle = 53 \text{ dB MIN.}$
8. DELAY DISTORTION : $\langle @600 \text{ HZ} \sim 3.2 \text{ KHZ} \rangle = 200 \mu\text{SEC MAX.}$
 $\langle @200 \text{ HZ} \sim 4 \text{ KHZ} \rangle = 250 \mu\text{SEC MAX.}$
9. POTS LOOP CURRENT : 120 mA
10. POTS TIP TO RING DC VOLTAGE : 250 VDC

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE ADSL POTS FILTER	
							DWG. NO. MF-6004-SC	
	RELEASE	11/23 /2001	DOLLY	JEFF	SUEDY	UNITS: M/M	SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		
REVISIONS						11/23/01	DRAW Pair	