

ELECTRICAL TEST REPORT

DATE: 08/21/2006

PART NO. CSA060002A

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM EACH LINE=10 MAX.	5.04	5.39	5.25	5.23	
INSERTION LOSS W/H SINGLE FILTER 1KHZ=0.5dB MAX.	0.16	0.16	0.14	0.16	
W/H FIVE FILTERS 1KHZ=1dB MAX.	0.35	0.3	0.3	0.3	
INSERTION LOSS DISTORTION 200HZ=-1 TO 0.5dB	0	0	0	0	
3.4KHZ=-1.5 TO 1dB	-0.12	-0.12	-0.12	-0.12	
4KHZ=-1.5 TO 1dB	-0.18	-0.18	-0.2	-0.2	
W/H FIVE FILTERS 200HZ=2.5 TO -1.5dB	-0.1	-0.1	-0.1	-0.15	
3.4KHZ=2.5 TO -1.5dB	2.35	2.35	2.3	2.3	
4KHZ=4 TO -2dB	3.95	3.9	3.95	3.95	
RETURN LOSS LINE PORT 260HZ=13dB MIN.	36.75	36.65	36.45	37.75	
500HZ=13dB MIN.	33.93	34.35	33.34	34.8	
2KHZ=9dB MIN.	21.45	23.25	23.45	23.35	
3.4KHZ=3dB MIN.	16.35	17.05	17.25	16.95	
PHONE PORT 260HZ=12dB MIN.	38.10	37.95	38.55	38.15	
500HZ=12dB MIN.	35.35	35.2	35.75	35.25	
2KHZ=10dB MIN.	23.85	23.85	24.15	23.65	
3.4KHZ=5dB MIN.	17.35	17.25	17.55	17.15	
ADSL FREQ. REJECTION 25KHZ=21dB MIN.	21.24	21.22	21.32	21.44	
1.1MHZ=21dB MIN.	36.04	38.16	38.84	38.36	
3MHZ=21dB MIN.	46.06	39.22	40.24	40.18	
LONGITUDINAL BAL. 200HZ=50dB MIN.	53.75	54.95	58.35	54.85	

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1KHZ=50dB MIN.	53.75	55.5	58.55	55.05	
3KHZ=50dB MIN.	53.6	56.25	57.75	55.2	