

Telephone, Data, & Signal Line Filters

| Part # | Insertion Loss | Pass Band | Current Rating | Voltage Rating | Freq. | Impedance line-line | Impedance line-gnd |
|----------|---|---|--------------------|----------------------------------|-------|---------------------|--------------------|
| A-3059 | 80 dB @ 100 kHz – 1 GHz | < 1 dB 0 – 5000 Hz | 2 lines 60 mA | 200 VDC | N/A | 600 Ω | 300 Ω |
| A-4168 | 80 dB @ 1 MHz – 1 GHz | < 1 dB 0 – 80 kHz | 2 lines 60 mA | 200 VDC | N/A | 100 Ω | 50 Ω |
| A-4984 | >80 dB @ 1.2 MHz – 1 GHz | < 1 dB 0-80 KHz | 2 lines 60 mA | 50 VAC 200-350 VDC Clamp | N/A | 100 Ω | 50 Ω |
| A-4526S1 | 90 dB @ 1.75 MHz – 1 GHz | < 1 dB 0 – 500 kHz | 2 lines 83 mA | 5 VDC | N/A | 120 Ω | 60 Ω |
| A-4526S1 | 90 dB @ 1.75 MHz – 1 GHz | < 1 dB 0 – 500 kHz | 2 lines 83 mA | 5 VDC | N/A | 120 Ω | 60 Ω |
| A-4616 | 80 dB @ 65 kHz – 1 GHz | < 1 dB 0 – 4.5 kHz | 2 lines 100 mA | 50 VAC 200-350 VDC Clamp | N/A | 600 Ω | 300 Ω |
| A-4744 | 80 dB @ 20 MHz – 1 GHz | < 0.5 dB 0 – 1 MHz | 1 line 100 mA | 50 VAC 116 – 174 VDC Clamp | N/A | 100 Ω | 50 Ω |
| A-7572 | 80 dB @ 20 MHz – 1 GHz | < 0.5 dB 0 – 1 MHz | 1 line 100 mA | 50 VAC | N/A | 100 Ω | 50 Ω |
| A-8047A | 10 dB @ 30 kHz 20 dB @ 100 kHz 34 dB @ 300 kHz 44 dB @ 1 MHz 60 dB @ 10 MHz 70 dB @ 1 GHz | Max Baud Rate 2400 Baud | 4 lines 100 mA | 200 VDC | N/A | 600 Ω | 300 Ω |
| A-3545S | 80 dB @ 14 kHz – 1 GHz | < 1 dB 0 – 5000 Hz | 2 lines 500 mA | 300 VAC | 60 Hz | 600 Ω | 50 Ω |
| A-4384 | 80 dB @ 14 kHz – 1 GHz | < 1 dB 0 – 5000 Hz | 26 pairs 500 mA | 300 VAC | 60 Hz | 600 Ω | 300 Ω |
| A-4614 | 80 dB @ 1 MHz – 1 GHz | < 1 dB 0 – 80 kHz | 2 lines 500 mA | 50 VAC 200-350 VDC Clamp | N/A | 135 Ω | 67.5 Ω |
| A-4653 | 80 dB @ 14 kHz – 1 GHz | < 1 dB 0 – 5000 Hz | 20 pairs 500 mA | 300 VAC | 60 Hz | 600 Ω | 300 Ω |
| A-6770 | 3 dB @ 50 kHz 80 dB @ 100 MHz – 1 GHz | | 2 lines 500 mA | 300 VDC | N/A | 100 Ω | 50 Ω |
| A-8517 | Line to Line 30 dB @ 10 kHz 30 dB @ 55 kHz 70 dB @ 100 kHz 80 dB @ 140 kHz 80 dB @ 30 MHz Line to Gnd 20dB @ 10 kHz 20 dB 50 kHz 80 dB @ 130 kHz 80 dB @ 1GHz | <0.5 dB @ 0 – 1kHz <1 dB @ 2 kHz <1.5 dB @ 3 kHz <3 dB @ 4 kHz 50 dB Longitudinal Balance from 20 Hz to 1 kHz | 2 lines 500 mA | 600 VDC | N/A | 600 Ω | 300 Ω |
| A-7402 | 25 dB @ 10 MHz 70 dB @ 100 MHz 65 dB @ 1 GHz | < 1 dB 0 – 1 MHz | 2 lines 1 A | 100 VDC | N/A | | |
| A-3621 | 100 dB @ 14 kHz – 1 GHz | | 2 lines 5 A | 120 VAC | 60 Hz | | |
| A-3622 | 100 dB @ 14 kHz – 1 GHz | | 4 lines 5 A | 120 VAC | 60 Hz | | |