





Electrical Characteristics:

| Frequency | Return Loss | Attenuation | NEXT    | PS-NEXT | ELFEXT  | PS-ELFEXT | ACR     | PS-ACR  |
|-----------|-------------|-------------|---------|---------|---------|-----------|---------|---------|
| MHz       | dB          | dB(100m)    | dB      | dB      | dB      | dB        | dB      | dB      |
|           | Minimum     | Maximum     | Minimum | Minimum | Minimum | Minimum   | Minimum | Minimum |
| 1         | 20.0        | 2.0         | 80.3    | 78.3    | 73.8    | 70.8      | 78.3    | 76.3    |
| 4         | 23.0        | 3.8         | 71.3    | 69.3    | 61.8    | 58.8      | 67.5    | 65.5    |
| 10        | 25.0        | 6.0         | 65.3    | 63.3    | 53.8    | 50.8      | 59.3    | 57.3    |
| 16        | 25.0        | 7.6         | 62.2    | 60.2    | 49.7    | 46.7      | 54.6    | 52.6    |
| 20        | 25.0        | 8.5         | 60.8    | 58.8    | 47.8    | 44.8      | 52.3    | 50.3    |
| 31.25     | 23.6        | 10.7        | 57.9    | 55.9    | 43.9    | 40.9      | 47.2    | 45.2    |
| 62.5      | 21.5        | 15.4        | 53.4    | 51.4    | 37.9    | 34.9      | 38.0    | 36.0    |
| 100       | 20.1        | 19.8        | 50.3    | 48.3    | 33.8    | 30.8      | 30.5    | 28.5    |
| 200       | 18.0        | 29.0        | 45.8    | 43.8    | 27.8    | 24.8      | 16.8    | 14.9    |
| 250       | 17.3        | 32.8        | 44.3    | 42.3    | 25.8    | 22.8      | 11.5    | 9.5     |