

AMPHENOL Spectra-Strip Cable

Amphenol®

RoHS Compliant This product is RoHS compliant.

SKewCLEAR PLUS 1X & 4X INFINIBAND CABLE

The InfiniBand specification provides for data rates over high performance copper lengths: 1x (500MBytes/s 4x (2GBytes/s)



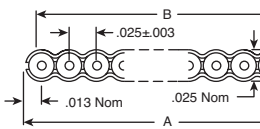
* 12x (6GBytes/s) available-please contact your Mouser Sales Representative

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | No. of Pairs | AWG | Application | Price Per 1000' Spool |
|------------------|-------------------|--------------|-----|-------------|-----------------------|
| 523-160-2499-997 | 160-2499-997 | 2 | 24 | 1X | 1585.63 |
| 523-166-2499-998 | 166-2499-998 | 8 | 24 | 4X | 2357.00 |
| 523-166-2899-997 | 166-2899-997 | 8 | 28 | 4X | 2085.80 |

.025" TWIST'N'FLAT 125 SERIES

- Programmable twist-length sections
- Ideal for single-ended, LVD SCSI, Ultra320 higher
- 1.707 (in.) width (A)
- 1.675 ± 0.010 (in.) width (B)

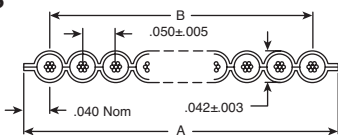


For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | No. of Pairs | Price Per Foot | | |
|------------------|-------------------|--------------|----------------|------|------|
| | | | 1 | 50 | 100 |
| 523-125-3017-068 | 125-3017-068 | 32 | 4.61 | 3.48 | 3.16 |
| 523-125-3011-068 | 125-3011-068 | 32 | 4.15 | 3.15 | 3.15 |
| 523-125-3007-068 | 125-3007-068 | 32 | 4.42 | 3.22 | 3.22 |
| 523-125-3096-900 | 125-3096-900 | 32 | 4.02 | 3.46 | 3.24 |
| 523-125-3096-996 | 125-3096-996 | 32 | 5.24 | 4.19 | 3.81 |

TWIST'N'FLAT .050" CENTERS COLOR CODED FLAT CABLE

- Rapid mass termination of twisted pair cable
- 28AWG, 7/36 strand tinned copper
- Temperature rating: 176°F (80°C)
- Terminates to standard IDC connectors

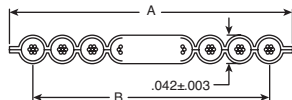


For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | No. of Pairs | Total Width A (in.) | Total Width B (in.) | Price Per 100' Spool |
|------------------|-------------------|--------------|---------------------|---------------------|----------------------|
| 523-132-2801-010 | 132-2801-010 | 5 | 0.526 | 0.450±0.015 | 48.96 |
| 523-132-2801-016 | 132-2801-016 | 8 | 0.826 | 0.750±0.015 | 67.49 |
| 523-132-2801-020 | 132-2801-020 | 10 | 1.026 | 0.950±0.015 | 89.25 |
| 523-132-2801-026 | 132-2801-026 | 13 | 1.326 | 1.250±0.015 | 103.07 |
| 523-132-2801-034 | 132-2801-034 | 17 | 1.726 | 1.650±0.015 | 153.34 |
| 523-132-2801-050 | 132-2801-050 | 25 | 2.526 | 2.450±0.020 | 183.80 |
| 523-132-2801-060 | 132-2801-060 | 30 | 3.026 | 2.950±0.025 | 216.00 |
| 523-132-2801-064 | 132-2801-064 | 32 | 3.226 | 3.150±0.025 | 213.60 |

ROUND TWIST'N'FLAT LOOSE PAIR .050" FLAT CABLE

- 28AWG, 7/36 strand tinned copper
- Voltage Rating: 300V
- Temperature rating: 221°F (105°C)

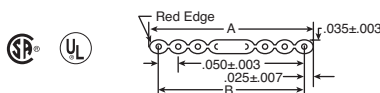


For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | No. of Pairs | Total Width A (in.) | Total Width B (in.) | Price Per 100' Spool |
|------------------|-------------------|--------------|---------------------|---------------------|----------------------|
| 523-169-2832-010 | 169-2832-010 | 5 | 0.526 | 0.450±0.015 | 177.27 |
| 523-169-2832-020 | 169-2832-020 | 10 | 1.026 | 0.950±0.015 | 205.25 |
| 523-169-2832-026 | 169-2832-026 | 13 | 1.326 | 1.25±0.015 | 245.44 |
| 523-169-2832-034 | 169-2832-034 | 17 | 1.726 | 1.65±0.020 | 252.23 |
| 523-169-2832-050 | 169-2832-050 | 25 | 2.526 | 2.45±0.020 | 342.31 |

ROUND'N'FLAT .050" CENTERS ZIP CABLE

- 28AWG, 7/36 strand tinned copper
- Voltage Rating: 300V
- Internal cable is gray with a red edge
- Temperature rating: 221°F (105°C)
- Black PVC jacket with indicators for cable flats

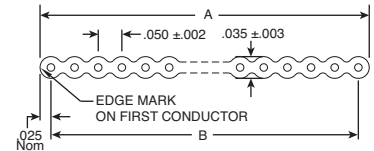


For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | No. of Pairs | Total Width A (in.) | Total Width B (in.) | Price Per 100' Spool |
|------------------|-------------------|--------------|---------------------|---------------------|----------------------|
| 523-159-2801-010 | 159-2801-010 | 10 | 0.500 | 0.450±0.015 | 144.11 |
| 523-159-2801-016 | 159-2801-016 | 16 | 0.800 | 0.750±0.015 | 160.70 |
| 523-159-2801-020 | 159-2801-020 | 20 | 1.000 | 0.950±0.020 | 159.22 |
| 523-159-2801-025 | 159-2801-025 | 25 | 1.250 | 1.200±0.011 | 153.64 |
| 523-159-2801-026 | 159-2801-026 | 26 | 1.300 | 1.250±0.011 | 159.33 |
| 523-159-2801-034 | 159-2801-034 | 34 | 1.700 | 1.650±0.011 | 190.87 |
| 523-159-2801-040 | 159-2801-040 | 40 | 2.000 | 1.950±0.015 | 204.02 |
| 523-159-2801-050 | 159-2801-050 | 50 | 2.500 | 1.450±0.015 | 233.31 |

HIGH FLEX ZIP 191-2811 SERIES

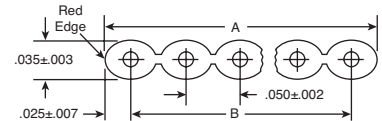
- Designed for applications that require repeated flexing without circuit interruption



| MOUSER STOCK NO. | Amphenol Part No. | No. of Conductors | Total Width A (in.) | Total Width B (in.) | Price Per 100' Spool |
|------------------|-------------------|-------------------|---------------------|---------------------|----------------------|
| 523-191-2811-010 | 191-2811-010 | 10 | 0.500 | 0.450±0.007 | 125.39 |
| 523-191-2811-016 | 191-2811-016 | 16 | 0.800 | 0.750±0.011 | 202.15 |
| 523-191-2811-020 | 191-2811-020 | 20 | 1.000 | 0.950±0.011 | 254.66 |

SPECTRA-ZIP .050" CENTERS GRAY FLAT CABLE

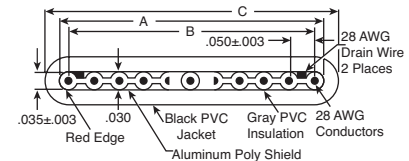
- 28AWG, 7/36 strand tinned copper
- Current Rating: 1A
- Voltage rating: 300V
- Temperature rating: 221°F (105°C)



| MOUSER STOCK NO. | Amphenol Part No. | No. of Conductors | Total Width | | Price Per 100' Spool |
|------------------|-------------------|-------------------|-------------|-------------|----------------------|
| | | | A (in.) | B (in.) | |
| 523-191-2801-110 | 191-2801-110 | 10 | 0.500 | 0.450±0.007 | 22.12 |
| 523-191-2801-114 | 191-2801-114 | 14 | 0.700 | 0.650±0.007 | 26.96 |
| 523-191-2801-116 | 191-2801-116 | 16 | 0.800 | 0.750±0.011 | 29.80 |
| 523-191-2801-120 | 191-2801-120 | 20 | 1.000 | 0.950±0.011 | 37.25 |
| 523-191-2801-124 | 191-2801-124 | 24 | 1.200 | 1.150±0.011 | 41.17 |
| 523-191-2801-125 | 191-2801-125 | 25 | 1.250 | 1.200±0.011 | 42.82 |
| 523-191-2801-126 | 191-2801-126 | 26 | 1.300 | 1.250±0.011 | 40.66 |
| 523-191-2801-134 | 191-2801-134 | 34 | 1.700 | 1.650±0.011 | 51.05 |
| 523-191-2801-136 | 191-2801-136 | 36 | 1.800 | 1.750±0.015 | 91.97 |
| 523-191-2801-140 | 191-2801-140 | 40 | 2.000 | 1.950±0.015 | 61.94 |
| 523-191-2801-150 | 191-2801-150 | 50 | 2.500 | 2.450±0.015 | 81.20 |
| 523-191-2801-160 | 191-2801-160 | 60 | 3.000 | 2.950±0.015 | 93.15 |
| 523-191-2801-164 | 191-2801-164 | 64 | 3.200 | 3.150±0.015 | 85.88 |

JACKETED AND SHIELDED ZIP .050" FLAT CABLE

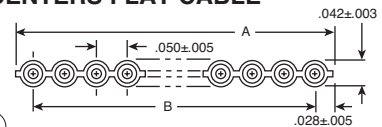
- Rugged flexible black PVC jacket
- EMI/RFI internal shielding
- Terminates to standard IDC connectors
- 28 AWG, 7/36 strand tinned copper
- Temperature rating: 221°F (105°C)
- Voltage rating: 300V



| MOUSER STOCK NO. | Amphenol Part No. | No. of Cond. | A (in.) | B (in.) | C (in.) | Price Per 100' Spool |
|------------------|-------------------|--------------|---------|---------|---------|----------------------|
| 523-151-2831-010 | 151-2831-010 | 10 | 0.500 | 0.450 | 0.560 | 140.77 |
| 523-151-2831-015 | 151-2831-015 | 15 | 0.750 | 0.700 | 0.810 | 155.96 |
| 523-151-2831-016 | 151-2831-016 | 16 | 0.800 | 0.750 | 0.860 | 192.50 |
| 523-151-2831-020 | 151-2831-020 | 20 | 1.000 | 0.950 | 1.060 | 237.93 |
| 523-151-2831-037 | 151-2831-037 | 37 | 1.850 | 1.800 | 1.910 | 384.86 |
| 523-151-2831-040 | 151-2831-040 | 40 | 2.000 | 1.950 | 2.060 | 365.40 |
| 523-151-2831-050 | 151-2831-050 | 50 | 2.500 | 2.450 | 2.560 | 529.92 |

3C COLOR CODED .050" CENTERS FLAT CABLE

- 28AWG, 7/36 strand tinned copper
- Temperature rating: 221°F (105°C)
- Terminates to standard IDC connector
- Current Rating: 1A
- Voltage rating: 300V
- Precise spacing for controlled electrical current



| MOUSER STOCK NO. | Amphenol Part No. | No. of Conductors | Total Width A (in.) | Total Width B (in.) | Price Per 100' Spool |
|------------------|-------------------|-------------------|---------------------|---------------------|----------------------|
| 523-135-2801-010 | 135-2801-010 | 10 | 0.505 | 0.450±0.015 | 45.68 |
| 523-135-2801-014 | 135-2801-014 | 14 | 0.705 | 0.650±0.015 | 58.71 |
| 523-135-2801-016 | 135-2801-016 | 16 | 0.805 | 0.750±0.015 | 67.19 |
| 523-135-2801-020 | 135-2801-020 | 20 | 1.005 | 0.950±0.015 | 69.99 |
| 523-135-2801-025 | 135-2801-025 | 25 | 1.255 | 1.200±0.015 | 92.67 |
| 523-135-2801-026 | 135-2801-026 | 26 | 1.305 | 1.250±0.015 | 83.34 |
| 523-135-2801-040 | 135-2801-040 | 40 | 2.005 | 1.950±0.020 | 132.89 |
| 523-135-2801-050 | 135-2801-050 | 50 | 2.505 | 2.450±0.020 | 162.72 |
| 523-135-2801-064 | 135-2801-064 | 64 | 3.205 | 3.150±0.020 | 215.38 |