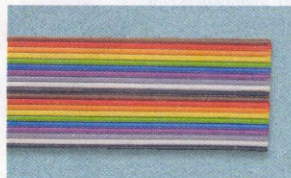


WR 2

IDC Ribbon Cable — continued

Colour Coded 0.05" Pitch — Scotchflex™



- UL Approved (Style 2776), manufactured in VW-1 flame retardant PVC sleeving
- Colour coded for easy wire identification

|                       |                        |
|-----------------------|------------------------|
| Capacitance           | 14.1pF/ft              |
| Inductance            | 0.15µH/ft              |
| Insulation resistance | 10 <sup>5</sup> Ω/10ft |
| Colour                | 10 colour repeat       |

Wire gauge 28 AWG (7/36 AWG) tinned copper  
Temperature rating 80°C, Voltage rating 300V, Impedance 105Ω

Mftrs. List No. 3302 + No. of Ways

| Cut Length in 10ft Multiples |            |                      | 100 ft. Reels |        |        |        |        |
|------------------------------|------------|----------------------|---------------|--------|--------|--------|--------|
| Conductors                   | Order Code | Price Per ft. 10—100 | Order Code    | 1+     | 5+     | 10+    |        |
| 9                            | 297-409    | 0.349                | 296-922       | 30.02  | 26.68  | 22.92  | 18.36  |
| 10                           | 297-410    | 0.392                | 296-934       | 33.35  | 29.65  | 25.47  | 20.40  |
| 14                           | 297-422    | 0.545                | 296-946       | 46.70  | 41.51  | 35.65  | 28.56  |
| 15                           | 297-434    | 0.589                | 296-958       | 50.03  | 44.47  | 38.20  | 30.60  |
| 16                           | 297-446    | 0.632                | 296-960       | 53.37  | 47.44  | 40.75  | 32.64  |
| 20                           | 297-458    | 0.785                | 296-971       | 66.71  | 59.30  | 50.93  | 40.80  |
| 25                           | 297-460    | 0.981                | 296-983       | 83.40  | 74.12  | 63.67  | 51.00  |
| 26                           | 297-471    | 1.020                | 296-995       | 86.73  | 77.10  | 66.21  | 53.04  |
| 34                           | 297-483    | 1.330                | 297-008       | 113.41 | 100.81 | 86.60  | 69.36  |
| 37                           | 297-495    | 1.450                | 297-010       | 123.42 | 109.71 | 94.23  | 75.49  |
| 40                           | 297-501    | 1.570                | 297-021       | 133.43 | 118.60 | 101.87 | 81.61  |
| 50                           | 297-513    | 1.960                | 297-033       | 166.78 | 148.25 | 127.34 | 102.01 |
| 60                           | 297-525    | 2.350                | 297-045       | 200.13 | 177.90 | 152.81 | 122.41 |

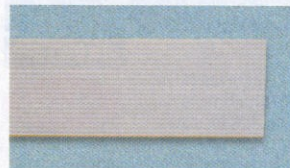
Note: Cut lengths must be ordered in 10ft multiples e.g. 10', 20', 30'

Cut Length in 10ft Multiples

| Conductors | Order Code | Price Per ft. 10—100 |
|------------|------------|----------------------|
| 10         | 148-315    | 0.534                |
| 14         | 148-316    | 0.741                |
| 16         | 148-317    | 0.807                |
| 20         | 148-318    | 1.080                |
| 25         | 148-320    | 1.280                |
| 26         | 148-321    | 1.370                |
| 34         | 148-322    | 1.730                |
| 37         | 148-323    | 1.860                |
| 40         | 148-324    | 1.960                |
| 50         | 148-325    | 2.540                |

Note: Cut length must be ordered in 10ft multiples e.g. 10', 20', 30'

Blue 0.05" Pitch



Wire gauge 28 AWG stranded  
Temperature rating 105°C  
Voltage rating 300V  
Impedance 100Ω  
Current rating 1A

Capacitance 14pF/ft  
Inductance 0.14µH/ft  
Insulation resistance 10<sup>5</sup>Ω/ft  
Colour Light Blue

Mftrs. List No. (171-xx-100) where xx = No. of conductors

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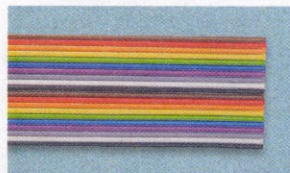
- UL Approved (Style 2651) for internal wiring of electronic computer and business machines
- First conductor is identified by a Red leading edge.

Cut Length in 10ft Multiples

| Cut Length in 10ft Multiples |            |                      | 100 ft. Reels |        |       |       |  |
|------------------------------|------------|----------------------|---------------|--------|-------|-------|--|
| Conductors                   | Order Code | Price Per ft. 10—100 | Order Code    | 1+     | 5+    | 10+   |  |
| 9                            | 301-887    | 0.403                | 302-053       | 15.67  | 13.40 | 11.00 |  |
| 10                           | 301-899    | 0.447                | 302-065       | 17.48  | 14.96 | 12.28 |  |
| 14                           | 301-905    | 0.610                | 302-077       | 24.33  | 20.81 | 17.09 |  |
| 15                           | 301-917    | 0.654                | 302-089       | 25.98  | 22.22 | 18.24 |  |
| 16                           | 301-929    | 0.709                | 302-090       | 27.77  | 23.74 | 19.50 |  |
| 20                           | 301-930    | 0.872                | 302-107       | 34.62  | 29.61 | 24.32 |  |
| 24                           | 301-942    | 1.060                | 302-119       | 44.03  | 36.94 | 28.65 |  |
| 25                           | 301-954    | 1.110                | 302-120       | 43.45  | 37.15 | 30.51 |  |
| 26                           | 301-966    | 1.160                | 302-132       | 45.08  | 38.55 | 31.65 |  |
| 28                           | 301-978    | 1.490                | 302-144       | 66.03  | 55.02 | 46.30 |  |
| 34                           | 301-980    | 1.490                | 302-156       | 58.96  | 50.44 | 41.39 |  |
| 36                           | 301-991    | 1.580                | 302-168       | 65.97  | 55.35 | 42.93 |  |
| 37                           | 302-004    | 1.640                | 302-170       | 64.17  | 54.88 | 45.05 |  |
| 40                           | 302-016    | 1.770                | 302-181       | 69.42  | 59.36 | 48.73 |  |
| 50                           | 302-028    | 2.210                | 302-193       | 86.70  | 74.14 | 60.87 |  |
| 60                           | 302-030    | 2.640                | 302-200       | 110.01 | 92.31 | 71.56 |  |
| 64                           | 302-041    | 2.820                | 302-211       | 117.44 | 98.55 | 76.43 |  |

Note: Cut lengths must be ordered in 10ft multiples e.g. 10', 20', 30'

Colour Coded 0.05" Pitch



Wire gauge 28 AWG stranded  
Temperature rating 105°C  
Voltage rating 300V  
Current rating 1A

Impedance 100Ω  
Capacitance 14pF/ft  
Inductance 0.14µH/ft  
Insulation resistance 10<sup>5</sup>Ω/ft

Mftrs. List No. (201-xx-100) where xx = No of conductors

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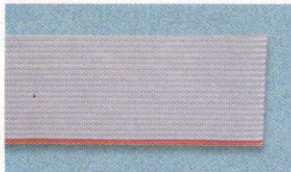
- UL Approved (Style 20067) for internal wiring of electronic computer and business machines
- The cable is colour coded allowing quick and easy identification for harness breakouts and as a polarity check.

Cut Length in 10ft Multiples

| Cut Length in 10ft Multiples |            |                      | 100 ft. Reels |        |        |        |  |
|------------------------------|------------|----------------------|---------------|--------|--------|--------|--|
| Conductors                   | Order Code | Price Per ft. 10—100 | Order Code    | 1+     | 5+     | 10+    |  |
| 10                           | 302-223    | 0.698                | 302-351       | 31.51  | 26.45  | 20.51  |  |
| 14                           | 302-235    | 0.970                | 302-363       | 44.04  | 36.95  | 28.67  |  |
| 15                           | 302-247    | 1.050                | 302-375       | 47.28  | 39.68  | 30.77  |  |
| 16                           | 302-259    | 1.110                | 302-387       | 50.41  | 42.30  | 32.81  |  |
| 20                           | 302-260    | 1.400                | 302-399       | 62.99  | 52.85  | 41.00  |  |
| 25                           | 302-284    | 1.750                | 302-417       | 78.80  | 66.12  | 51.27  |  |
| 26                           | 302-296    | 1.810                | 302-429       | 81.84  | 68.67  | 53.26  |  |
| 34                           | 302-302    | 2.150                | 302-430       | 107.04 | 90.23  | 69.66  |  |
| 40                           | 302-314    | 2.780                | 302-442       | 125.96 | 105.70 | 81.98  |  |
| 50                           | 302-326    | 3.460                | 302-454       | 156.61 | 131.41 | 101.93 |  |
| 60                           | 302-338    | 4.170                | 302-466       | 188.93 | 158.54 | 122.98 |  |
| 64                           | 302-340    | 4.450                | 302-478       | 201.49 | 169.08 | 131.14 |  |

Note: Cut lengths must be ordered in 10ft multiples e.g. 10', 20', 30'

Grey 0.05" Pitch



Wire gauge 28 AWG stranded  
7/36 tinned copper  
Temperature rating 105°C  
Voltage rating 300V  
Current rating 1A nominal

Mftrs. List No. 191-280-1 + No. of ways.

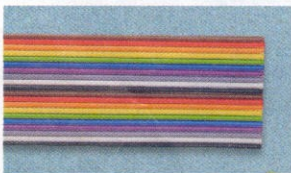
SPECTRA-STRIP

- UL Approved (Style 2651), manufactured in a flame retardant PVC sleeving
- The first conductor is identified by a Red leading edge.

| Cut Length in 10ft Multiples |            |                      | 100 ft. Reels |       |       |       |  |
|------------------------------|------------|----------------------|---------------|-------|-------|-------|--|
| Conductors                   | Order Code | Price Per ft. 10—100 | Order Code    | 1+    | 5+    | 10+   |  |
| 9                            | 148-287    | 0.371                | 148-272       | 18.43 | 15.50 | 12.33 |  |
| 10                           | 148-288    | 0.360                | 148-273       | 12.78 | 11.52 | 10.24 |  |
| 14                           | 148-289    | 0.458                | 148-274       | 16.84 | 15.14 | 13.46 |  |
| 15                           | 148-290    | 0.512                | 148-275       | 17.98 | 16.17 | 14.38 |  |
| 16                           | 148-291    | 0.534                | 148-276       | 18.97 | 17.08 | 15.19 |  |
| 20                           | 148-292    | 0.687                | 148-277       | 24.16 | 21.74 | 19.36 |  |
| 24                           | 148-293    | 0.763                | 148-278       | 27.19 | 24.46 | 21.77 |  |
| 25                           | 148-294    | 0.564                | 148-279       | 28.15 | 25.32 | 22.51 |  |
| 26                           | 148-295    | 0.818                | 148-280       | 28.67 | 25.82 | 22.94 |  |
| 34                           | 148-296    | 0.948                | 148-281       | 33.76 | 30.36 | 27.35 |  |
| 37                           | 148-297    | 1.230                | 148-282       | 43.63 | 39.23 | 34.89 |  |
| 40                           | 148-298    | 1.310                | 148-283       | 45.79 | 41.18 | 36.66 |  |
| 50                           | 148-299    | 1.580                | 148-284       | 55.92 | 50.31 | 44.75 |  |
| 60                           | 148-300    | 1.930                | 148-285       | 92.33 | 74.13 | 62.88 |  |
| 64                           | 148-301    | 1.960                | 148-286       | 69.44 | 62.46 | 55.56 |  |

Note: Cut lengths must be ordered in 10ft multiples e.g. 10', 20', 30'

Colour Coded 0.05" Pitch



Wire gauge 28 AWG stranded  
7/36 tinned copper  
Temperature rating 105°C  
Voltage rating 300V  
Current rating 1A nominal

Mftrs. List No. 135-2802-3 + No. of ways.

SPECTRA-STRIP

- UL Approved (Style 20130) manufactured in a flame retardant PVC sleeving
- Colour coding allows easy circuit tracing and routing.

Impedance 105Ω  
Capacitance 17pF/ft  
Inductance 0.18µH/ft  
Insulation resistance 10<sup>5</sup>Ω/10ft