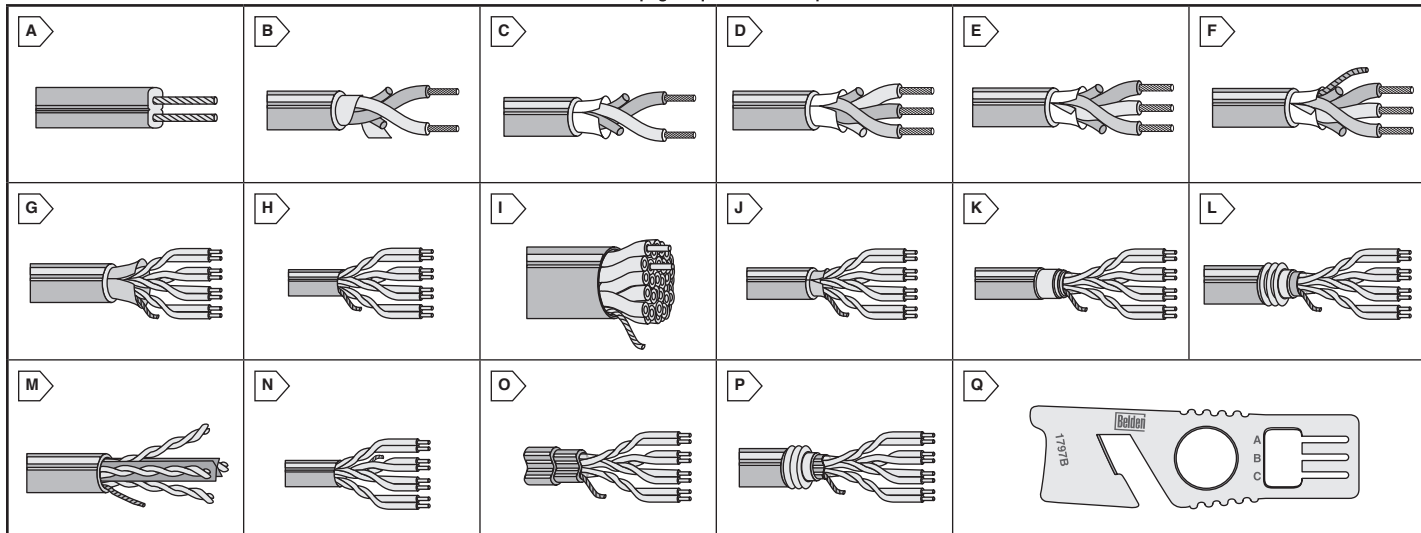


# Portable Cordage and Datatuff® Industrial Ethernet Cable



RoHS Compliant This page of product is compliant.



Belden® portable cordage products are available in a wide assortment of styles, lengths, and thickness. Products offered include 2-, 3-, 4- and 5-conductor as well as multi-conductor constructions.

## PORTABLE CORDAGE 2-CONDUCTOR

### SPT-1 PVC Parallel Lamp Cord

• 300V, 60°C \* UL/CSA Listed

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO.   | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|--------------------|-----------------|------|----------------|------------------|---------------|--------|
|                    |                 |      |                |                  | 1             | 2      |
| * 566-19122-250-10 | 19122           | A    | 18 (42 x 34)   | .110 x .207      | 176.70        | 173.89 |
| 566-8888-250       | 8888            | A    | 18 (42 x 34)   | .110 x .207      | 206.09        | 185.73 |

### SJO Oil-Resistant Rubber Jacket

• 300V, 90°C • UL/CSA Listed

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19227-250-10 | 19227           | B    | 18 (16 x 30)   | .290             | 350.41        | 339.46 |
| 566-19228-250-10 | 19228           | B    | 16 (26 x 30)   | .315             | 523.31        | 471.59 |

### SVT PVC Jacket

• 300V, 60°C • UL/CSA Listed

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19140-250-10 | 19140           | C    | 18 (42 x 34)   | .243             | 243.64        | 236.55 |

## PORTABLE CORDAGE 3-CONDUCTOR

### SJT PVC Jacket (Smooth)

• 300V, 60°C • UL/CSA Listed

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19348-250-10 | 19348           | D    | 18 (42 x 34)   | .328             | 362.06        | 350.75 |
| 566-19349-250-10 | 19349           | D    | 16 (65 x 34)   | .340             | 512.72        | 462.07 |

### SJT PVC Jacket (Serrated)

• 300V, 60°C • UL/CSA Listed

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19353-250-10 | 19353           | E    | 16 (65 x 34)   | .353             | 427.02        | 413.68 |

### SJTOW Belflex® Matte Black Premium PVC

• 300V, 105°C • UL/CSA Listed

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19509-250-10 | 19509           | E    | 18 (42 x 34)   | .315             | 345.20        | 338.44 |
| 566-19510-250-10 | 19510           | E    | 16 (65 x 34)   | .340             | 557.92        | 502.81 |

### SJT PVC Jacket (Smooth), Beldfoil® Shielded

• 300V, 60°C • UL/CSA Listed

| MOUSER STOCK NO. | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 250 ft. Spool |        |
|------------------|-----------------|------|----------------|------------------|---------------|--------|
|                  |                 |      |                |                  | 1             | 2      |
| 566-19364-250-10 | 19364           | F    | 14 (41 x 30)   | .402             | 761.27        | 686.05 |

## DATATWIST® 5 SCTP CABLE (NETWORKING CABLE)

- TIA/EIA-B.2, Category 5
- Unbonded-Pair Cable
- Non-Plenum
- Polyolefin Insulation / PVC Jacket
- Solid Bare Copper

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO.    | Belden Part No. | Fig. | AWG (Stranded) | Nominal OD (in.) | 1000 ft. Spool |         |
|---------------------|-----------------|------|----------------|------------------|----------------|---------|
|                     |                 |      |                |                  | 1              | 2       |
| † 566-1624R-1000-02 | 1624R           | G    | 24             | .260             | 498.10         | 448.90  |
| † 566-1583A-1000-10 | 1583A           | H    | 24             | .195             | 291.32         | 209.27  |
| 566-1633A-1000-06   | 1633A           | G    | 24             | .260             | 471.76         | 425.14  |
| 566-1864A-1000-06   | 1864A           | I    | 24             | .526             | 2637.04        | 2376.50 |

† Other Colors Available

## DATATUFF® CAT 5E INDUSTRIAL ETHERNET CABLE

- Cat 5e Bonded-Pairs
- Non-Plenum
- Solid Bare Copper
- Polyolefin Insulation / PVC Jacket

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO.       | Belden Part No. | Fig. | No. of Pairs | AWG | Nominal OD (in.) | 1000 ft. Spool |         |
|------------------------|-----------------|------|--------------|-----|------------------|----------------|---------|
|                        |                 |      |              |     |                  | 1              | 2       |
| 566-7918A-1000         | 7918A           | H    | 4            | 24  | .230             | 332.97         | 318.06  |
| 566-7919A-1000         | 7919A           | J    | 4            | 24  | .265             | 650.60         | 622.72  |
| 566-7921A-1000         | 7921A           | J    | 4            | 24  | .330             | 1324.43        | 1211.17 |
| 566-7929A-1000         | 7929A           | J    | 4            | 24  | .265             | 812.35         | 775.98  |
| <b>Enhanced Cat 5e</b> |                 |      |              |     |                  |                |         |
| 566-7932A-1000         | 7923A           | H    | 2            | 24  | .230             | 390.70         | 357.30  |
| 566-7933A-1000         | 7933A           | J    | 2            | 24  | .235             | 505.43         | 462.20  |
| 566-7922A-1000         | 7922A           | H    | 4            | 22  | .301             | 790.50         | 765.00  |
| 566-7923A-1000-10      | 7923A           | H    | 4            | 24  | .230             | 499.17         | 456.48  |
| ** 566-7924A-1000      | 7924A           | H    | 4            | 24  | .242             | 752.03         | 687.72  |
| 566-7928A-1000         | 7928A           | H    | 4            | 24  | .187             | 1879.95        | 1719.20 |
| 566-7934A-1000         | 7934A           | H    | 4            | 24  | .230             | 498.77         | 476.44  |
| 566-11700A-1000-10     | 11700A          | K    | 4            | 24  | .285             | 663.46         | 606.71  |
| 566-11700A2-1000       | 11700A2         | K    | 4            | 24  | .285             | 781.95         | 715.06  |
| 566-121700A-1000-10    | 121700A         | L    | 4            | 24  | .530             | 3218.29        | 2943.10 |

\*\* Stranded Tinned Copper

## DATATUFF® CAT 6 INDUSTRIAL ETHERNET CABLE

- Cat 6 Bonded-Pairs
- Non-Plenum
- Solid Bare Copper
- Polyolefin Insulation / PVC Jacket

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO.    | Belden Part No. | Fig. | AWG | Nominal OD (in.) | 1000 ft. Spool |         |
|---------------------|-----------------|------|-----|------------------|----------------|---------|
|                     |                 |      |     |                  | 1              | 2       |
| 566-7927A-1000      | 7927A           | M    | 23  | .251x.339        | 1181.64        | 1064.89 |
| 566-7931A-1000      | 7931A           | N    | 23  | .214             | 2658.88        | 2396.20 |
| 566-11872A-1000-10  | 11872A          | O    | 23  | .475x.265        | 1009.72        | 909.97  |
| 566-121872A-1000-10 | 121872A         | P    | 23  | .684             | 3979.48        | 3586.29 |

## WI-FI SHIELDED TWISTED PAIR (SCTP) CABLE

- Cat 5e Twisted Pairs
- Non-Plenum
- Solid Bare Copper
- Polyolefin Insulation / PVC Jacket

AlphaWire Recommend Heat Shrink **FTI221**

| MOUSER STOCK NO.  | Belden Part No. | Fig. | AWG | Nominal OD (in.) | 1000 ft. Spool |        |
|-------------------|-----------------|------|-----|------------------|----------------|--------|
|                   |                 |      |     |                  | 1              | 2      |
| 566-1300A-1000-10 | 1300A           | J    | 24  | .265             | 620.29         | 559.00 |

## CABLE PREPARATION TOOL (FOR DATATWIST® CABLE)

This tool makes it faster and easier to prepare cables for connector termination. It can be used to prepare any unbonded-pair cable for installation.

| MOUSER STOCK NO. | Belden Part No. | Fig. | Price Each |       |
|------------------|-----------------|------|------------|-------|
|                  |                 |      | 1          | 5     |
| 566-1797B        | 1797B           | Q    | 11.49      | 10.46 |