

Colour Coded Ribbon - continued

Edge Bonded - continued

7/0.2mm (0.22mm²), 16/0.2mm (0.5mm²) - continued

No. of Ways	Reel Length	Order Code	Price Per Reel		
			1+	5+	10+
7/0.2mm					
10	10m	120-2508	901.62	856.17	812.83
10	25m	120-2511	2,212.30	2,118.23	1,995.62
10	50m	120-2513	4,379.15	4,194.18	3,951.07
20	10m	120-2514	1,776.82	1,689.09	1,603.47
20	25m	120-2515	4,353.78	4,140.27	3,927.81
20	50m	120-2516	8,619.84	8,199.15	7,776.35
30	10m	120-2517	2,846.50	2,706.98	2,533.63
16/0.2mm					
10	25m	120-2518	6,131.66	5,660.24	5,255.40
20	25m	120-2519	7,642.11	7,051.25	6,428.67
20	50m	120-2520	14,977.69	13,819.22	12,600.50

2.54mm (0.1") Fixed Pitch Extruded
7/0.203mm (0.23mm²)



- Tinned copper conductors in coloured extruded flexible PVC sheath
- Ideal for interconnections involving repeated or continuous flexing.

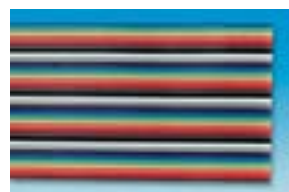
Conductors	7/0.203mm24 AWG	Nominal current rating	1.4A
Voltage rating	300V	PVC radial thickness	0.3mm
Operating temperature	70	Nominal Conductor area	0.22mm ²

Colour Code Sequence: Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Black.

Continuous length in 5m Multiples	Order Code	Price Per m	50m Reel			Price Per Reel		
			Order Code	1+	5+	+	+	+
4	150-431	91.00	150-427	1,885.00	1,632.00	--	--	--
6	150-432	128.00	150-428	2,775.00	2,450.00	--	--	--
8	150-433	164.00	150-429	3,699.00	3,261.00	--	--	--
10	150-434	213.00	150-430	4,673.00	4,126.00	--	--	--

Note: Cut lengths must be ordered in 5m multiples e.g. 5m, 10m, 15m

Colour Coded 1.27mm (0.05") Pitch



- UL Style 20029
- Manufactured in VW-1 flame retardant PVC sleeving
- Colour coded for easy wire identification

Wire gauge	28AWG stranded 7/0.127mm tinned copper	Impedance	100Ω
Temperature rating	105°C	Capacitance	45pF/m
Voltage rating	300V	Inductance	1.5μH/m
Propagation delay	4.2ns/m	Insulation resistance	100MΩ/m
		Conductor resistance	237Ω/km

30.5m Reels Conductors	Order Code	Price Per Reel		
		1+	5+	+
9	918-7286	2,680.00	2,412.00	--
10	918-7294	2,710.00	2,439.00	--
14	918-7308	2,741.00	2,526.00	--
15	918-7316	2,803.00	2,587.00	--
16	918-7324	3,049.00	2,803.00	--
20	918-7332	4,035.00	3,631.00	--
24	918-7340	4,343.00	4,004.00	--
25	918-7359	5,020.00	4,558.00	--
26	918-7367	5,390.00	4,851.00	--
34	918-7375	6,499.00	5,914.00	--
36	918-7383	6,622.00	6,037.00	--
37	918-7391	7,022.00	6,376.00	--
40	918-7405	7,330.00	6,597.00	--
50	918-7413	9,548.00	8,686.00	--
60	918-7421	9,887.00	8,898.00	--
64	918-7430	10,256.00	9,332.00	--

IDC Ribbon Cable

Round Conductor Flat Cable



- Close spacing permits higher signal density
- TPE insulation provides excellent transmission properties
- 30 AWG (0.254) Tinned solid copper conductors
- Zippable for branching or discrete termination
- Meets SCSI-3 Fast-20 characteristic impedance requirements
- UL recognised (Style 20297)

Wire gauge	30AWG stranded	Capacitance	54.1pF/m*
Temperature rating	-40 to 105°C	Inductance	0.43μH/m*
Voltage rating	<50V	Insulation resistance	>1 x 10 ¹⁰ Ω/10ft (3m)
Current rating	1A	Colour	Grey
Impedance	90Ω*		

* unbalanced, measured between ground-signal-ground conductors.

Mfrs. List No. 3749 + No. of Conductors

382241

Continuous Length in 1m Multiples Conductors	Order Code	Price Per m	30.5m Reel	
			Order Code	Price Per Reel
20	120-7757	155.00	120-7749	4,033.00 3,893.00
26	120-7758	203.00	120-7750	6,202.00 5,981.00
40	120-7759	309.00	120-7752	9,152.00 8,594.00
50	120-7760	314.00	120-7753	9,448.00 9,193.00
80	120-7761	598.00	120-7754	17,855.00 17,115.00
100	120-7762	701.00	120-7755	20,680.00 19,700.00

Colour Coded 1.27mm (0.05") Pitch



- UL recognised (Style 20462), manufactured in VW-1 flame retardant PVC insulation
 - Colour coded for easy wire identification
- | | |
|-----------------------|-----------------------------|
| Capacitance | 46.2pF/m |
| Inductance | 0.49μH/m |
| Insulation resistance | 10 ¹⁰ Ω/10ft(3m) |
| Colour | 10 Colour Repeat |

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

Mfrs. List No. 3302 + No. of Ways

208384

Continuous Length in 1m Multiples Conductors	Order Code	Price Per m	30.5m Reel				
			Order Code	1+	3+	+	
9	120-7415	119.00	116-6714	2,794.00	2,495.00	--	--
10	120-7417	133.00	119-7080	3,449.00	3,192.00	--	--
14	120-7418	184.00	116-6716	4,830.00	4,314.00	--	--
16	120-7419	213.00	116-6717	5,716.00	5,081.00	--	--
20	120-7420	266.00	116-6718	7,145.00	6,352.00	--	--
25	120-7421	332.00	116-6719	7,763.00	6,934.00	--	--
26	120-7422	346.00	116-6720	9,289.00	8,258.00	--	--
40	120-7423	531.00	119-7081	14,249.00	12,665.00	--	--
50	120-7424	663.00	119-7082	17,248.00	15,953.00	--	--
60	120-7425	795.00	119-7084	21,388.00	19,013.00	--	--
64	860-6811	616.00	860-6730	17,731.00	17,376.00	--	--

Grey 1.27mm (0.05") Pitch



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

Wire gauge	28AWG stranded 7/36AWG tinned copper	Impedance	105Ω
Temperature rating	-20°C to +105°C	Capacitance	45.9pF/m
Voltage rating	300V	Inductance	0.59μH/m
Current rating	1A nominal	Insulation resistance	10 ¹⁰ Ω

Mfrs. List No. 191-280-1 + No. of Ways

208381