

STANDARD SPEAKER: duplex construction cable made of two, stranded copper conductors insulated with clear polyvinyl chloride. One conductor identified with white polarity stripe. Standard speaker wire for general application. 300V, -20°C+60°C



DUPLEX / ZIPCORD

Part Number	Gauge/strands	Nominal Overall Diameter	Lengths (ft)
2110	24/7	0.055" x 0.110"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2115	22/7	0.070" x 0.140"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2120	20/7	0.083" x 0.170"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2125	18/16	0.100" x 0.200"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2130	16/19	0.105" x 0.108"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2140	12/65	0.165" x 0.310"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft

PRO-SOUND: duplex construction cable made of two, hi-strand, oxygen-free copper conductors insulated with clear polyvinyl chloride. One conductor identified with blue polarity stripe. Premium speaker wire for professional application. 300V, -20°C+60°C



Part Number	Gauge/strands	Nominal Overall Diameter	Lengths (ft)
2210	16/105	0.145" x 0.295"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2215	14/168	0.170" x 0.350"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2220	12/259	0.200" x 0.410"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft
2225	10/413	0.240" x 0.480"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft



FLAT SPEAKER: duplex construction cable made of two, braided copper conductors insulated with white polyvinyl chloride. Unique, flat construction allows for hidden installations. 300V, -20°C+60°C



Part Number	Gauge/strands	Nominal Overall Diameter	Lengths (ft)
2410	16/9	0.095" x 0.395"	25ft, 50ft, 100ft, 250ft 500ft ,1000ft



ZIPCORD: duplex construction cable made of two conductors insulated with polyvinyl chloride (PVC) one ribbed side for polarity. Component wire used for connecting low voltage power in appliances. 300V, -20°C+60°C



DUPLEX / ZIPCORD

Part Number	Gauge/ strands	Colors	UL Type	Nominal Overall Diameter	Lengths (ft)
2300	18/41	Black, Brown, White	SPT-1/VW-1	0.105" x 0.205"	50ft, 100ft, 250ft, 500ft, 1000ft
2310	16/26	Black, Brown, White	SPT-2/VW-2	0.152" x 0.280"	50ft, 100ft, 250ft, 500ft, 1000ft

AUTOMOTIVE: duplex construction cable made of two, stranded conductors insulated with polyvinyl chloride (PVC) red and black color for polarity. Wire used to connect low voltage power in vehicles or other equipment. 300V, -20°C+60°C



Part Number	Gauge/ strands	Nominal Overall Diameter	Lengths (ft)
2440	18/16	0.100" x 0.215"	50ft, 100ft, 250ft, 500ft, 1000ft
2445	16/26	0.110" x 0.235"	50ft, 100ft, 250ft, 500ft, 1000ft
2450	14/41	0.120" x 0.255"	50ft, 100ft, 250ft, 500ft
2455	12/65	0.156" x 0.255"	50ft, 100ft, 250ft, 500ft
2460	10/105	0.195" x 0.405"	50ft, 100ft, 250ft
2465	8/65	0.230" x 0.470"	50ft, 100ft, 250ft



Registration, Evaluation and Authorisation of Chemicals



MINING: duplex construction cable made of two solid conductors insulated with various compounds offering a contrasting polarity stripe – eliminate crossover and circuit testing. **REDLINE®** is a name known to many in the field. It is designed for low-voltage connection: **ORICA, AUSTIN, DAVEY BICKFORD, MAXAM** initiation system and detonator caps. Packaged using plastic or metal spools, plastic bag, single or multi-unit boxes. Customization and branding available. **150V-300V, -20°C+60°C+80°C**



**DUPLEX /
ZIPCORD**

Part Number	Gauge	Insulation / Thickness (in)	Resistance (Ohm/1000ft)	Color	Lengths (ft)
B1901	19 CCA	PVC / 0.015"	12.38/conductor	Yellow Redline	500ft, 1000ft
B1802	18 BC	PVC / 0.015"	6.60/conductor	Yellow Redline	500ft, 1000ft
B2004	20 BC	PVC / 0.015"	10.30/conductor	Yellow Redline	106ft (1lb), 320ft (3lbs), 530ft (5lbs), 760ft (7lbs), 1060ft (10lbs)
B0604	23.5 BC (0.6mm)	HDPE / 0.015"	16.50/conductor	Yellow Greenline	500ft, 656ft (200m), 1000ft, 1312ft (400m)

* BC – Bare Copper, CCA – Copper Clad Aluminum, HDPE – High Density Polyethylene, PVC – Polyvinyl Chloride

PYROTECHNICS: duplex construction cable made of two copper conductors insulated with various color polyvinyl chloride compound. One conductor is identified with a stripe or a rib for polarity to minimize mistakes and testing. Designed to service **COBRA** and other firing systems. Packaged using plastic spools in 500ft or 1000ft lengths. **150V, -10°C+60°C**



Part Number	Gauge/strands	Number of conductors	Wall Thickness	Resistance (Ohm/1000ft)	Insulation Color
F1601	16/19	2	0.041"	4.016/conductor	Yellow ribbed, Black ribbed
F1801	18/16	2	0.023"	6.385/conductor	Yellow ribbed, Black ribbed
F1802	18/1	2	0.015"	6.385/conductor	Reline Yellow
F2004	20/1	2	0.015"	10.15/conductor	Reline Yellow
F2205	22/1	2	0.012"	16.14/conductor	Redline Yellow, Blackline Pink, Redline Black
F2405	24/1	2	0.012"	25.67/conductor	Redline Yellow, Blackline Pink, Redline Black, Whiteline Orange
F2605	26/1	2	0.012"	40.81/conductor	Redline Yellow, Blackline Pink, Redline Black



Registration, Evaluation and Authorisation of Chemicals



TWIN-LEAD: duplex, flat construction cable made of two conductors insulated with polyethylene. Cable used for transmitting radio frequency signals. Uniform spacing of wires is the key to cable's function as parallel line, "ladder line". Twin lead has lower signal losses than coaxial cable. 300V, -20°C+80°C



**DUPLEX /
ZIPCORD**

Part Number	Gauge/ strands	Insulation (diameter)	IMP (Ohm)	VOP	ATT. 100MHz- dB/100ft	Lengths (ft)
1220	20/7 BC	FPE / PE (0.145" x 0.400")	300	88%-91%	1.2	500ft, 1000ft, various shorts
1313	14/19 CCS	PE (0.065" x 0.930")	370	92.8%	n/a	500ft, 1000ft, various shorts
1315	16/19 CCS	PE (0.065" x 0.930")	400	91.7%	n/a	500ft, 1000ft, various shorts
1317	18/19 CCS	PE (0.065" x 0.930")	450	89.8%	n/a	500ft, 1000ft, various shorts
1318	18 CCS	PE (0.065" x 0.930")	450	90.2%	n/a	500ft, 1000ft, various shorts
1320	20/7 BC	PE (0.150" x 0.400")	300	80%	n/a	500ft, 1000ft, various shorts
1321	18/19 CCS	PE (0.150" x 0.400")	300	82%	n/a	500ft, 1000ft, various shorts

Acronyms:

ATT - Attenuation
 BC - Bare Copper
 CCS - Copper Clad Steel
 FPE - Foam Polyethylene
 IMP - Impedance
 PE - Polyethylene
 VOP - Velocity of Propagation

