

AUTOMATION: multi-conductor jacketed construction cable made of stranded copper conductors each polyethylene insulated, shielded with tape, ripcord and tinned copper drain wire, jacketed with grey flame retardant polyvinyl chloride. Packaged in 100-250-500-1000ft spools or pay-out boxes. Component wire used for connecting low voltage power for control of electronic equipment.

UL TYPE CM (*CL2), 300V, -20°C+75°C



Part Number	Gauge/ strands	Number of conductors	Drain Wire Gauge	Nominal Overall Diameter
6090	22/7	2 (BLK+WHT)	24/7 TC	0.137"
6091	22/7	3 (BLK+WHT+RED)	24/7 TC	0.151"
6092	22/7	4 (BLK+WHT+RED+GRN)	24/7 TC	0.163"
6120	20/7	2 (BLK+WHT)	22/7 TC	0.152"
6122	20/7	4 (BLK+WHT+RED+GRN)	22/7 TC	0.192"
6150	18/16	2 (BLK+WHT)	20/7 TC	0.162"
6151	18/16	3 (BLK+WHT+RED)	20/7 TC	0.189"
6152	18/16	4 (BLK+WHT+RED+GRN)	20/7 TC	0.205"
6156>	18/16	8 (BLK+WHT+RED+GRN+BRN+BLU+ORG+YEL) >LT BLU JKT	20/7 TC	0.258"
6158>	18/16	10 (BLK+WHT+RED+GRN+BRN+BLU+ORG+YEL+PUR+GRY) >LT BLU JKT	18/19 TC	0.282"
6160	16/19	2 (BLK+WHT)	18/19 TC	0.191"
6162	16/19	4 (BLK+WHT+RED+GRN)	18/19 TC	0.229"
6170*	14/19	2 (BLK+WHT)	16/19 TC	0.227"

**MULTI-CONDUCTOR
SHIELDED**



Registration, Evaluation and Authorisation of Chemicals



AUTOMATION: multi-conductor jacketed construction cable made of stranded copper conductors each insulated with polyvinyl chloride, shielded with tape, ripcord and tinned copper drain wire, jacketed with grey, flame retardant polyvinyl chloride. Packaged in 100-250-500-1000ft spools or pay-out boxes. Component wire used for connecting low voltage power for control of electronic equipment.

UL TYPE CMR, 300V, -20°C+75°C



Part Number	Gauge/strands	Number of conductors	Drain Wire Gauge	Nominal Overall Diameter	Capacitance (pF/F)
6620	24/7	2 (BLK+WHT)	24/7 TC	0.134"	45
6621	24/7	3 (BLK+WHT+RED)	24/7 TC	0.145"	45
6622	24/7	4 (BLK+WHT+RED+GRN)	24/7 TC	0.156"	45
6624	24/7	6 (BLK+WHT+RED+GRN+BLU+ORG)	24/7 TC	0.174"	45
6625	24/7	7 (BLK+WHT+RED+GRN+BLU+ORG+WHT/BLK)	24/7 TC	0.182"	45
6626	24/7	8 (BLK+WHT+RED+BLU+ORG+WHT/BLK+RED/BLK)	24/7 TC	0.193"	45
6628	24/7	10 (BLK+WHT+RED+GRN+BLU+ORG+WHT/BLK+RED/BLK+GRN/BLK+ORG/BLK)	24/7 TC	0.210"	45
6630	24/7	12 (same as above + BLU/BLK+BLK/WHT)	24/7 TC	0.225"	45
6633	24/7	15 (same as above + RED/WHT+GRN/WHT+BLU/WHT)	24/7 TC	0.246"	45
6661	22/7	4 (BLK+WHT+RED+GRN)	24/7 TC	0.173"	55
6662	22/7	5 (BLK+WHT+RED+GRN+ORG)	24/7 TC	0.181"	55
6663	22/7	6 (BLK+WHT+RED+GRN+BLU+ORG)	24/7 TC	0.193"	55
6665	22/7	8 (BLK+WHT+RED+BLU+ORG+WHT/BLK+RED/BLK)	24/7 TC	0.215"	55
6667	22/7	10 (BLK+WHT+RED+GRN+BLU+ORG+WHT/BLK+RED/BLK+GRN/BLK+ORG/BLK)	24/7 TC	0.234"	55

**MULTI-CONDUCTOR
SHIELDED**



MICROPHONE: multi-conductor jacketed construction made of stranded copper conductors each insulated with polyethylene, *shielded with braid* and jacketed in polyvinyl chloride. Packaged in lengths 100-250-500-1000ft spools. 1000VRMS, -20°C+60°C



Part Number	Gauge/ strands	Number of Conductors	Nominal Overall Diameter	Capacitance (pF/Ft)
6911	22/16	2 (BLK+WHT) TC Braid Shield	0.229"	31

LEADING: double insulated cable made of two, solid copper conductors each insulated and overall jacketed with polyvinyl chloride. Low-voltage connecting wire used for mining - doesn't require splitting. 300V, -20°C+60°C



Part Number	Gauge	Insulation / Thickness	Resistance (Ohm/1000ft)	Color	Lengths (ft)
B1401	14 BC	PVC / 0.020"	5.04/conductor	Black+White, Yellow	500ft, 1000ft

*BC – Bare Copper, PVC – Polyvinyl Chloride

ROTOR: multi-conductor unshielded jacketed construction cable made of stranded copper conductors each insulated and jacketed with polyvinyl chloride. Component wire used for connecting low voltage power and control of electronic equipment. 300V, -20°C+60°C



Part Number	Gauge/ strands	Number of conductors	Nominal Overall Diameter	Lengths (ft)
5932	20/7	3 (BLK+RED+WHT)	0.162"	100ft, 250ft, 500ft, 1000ft
5942	20/7	4 (BLK+RED+WHT+GRN)	0.176"	100ft, 250ft, 500ft, 1000ft
5971	22/7+18/19	6+2 (BLK+WHT/RED+GRN+BRN+BLU+DRG+YEL)	0.260"	100ft, 250ft, 500ft, 1000ft
5972	18/19+16/19	6+2 (BLK+WHT/RED+GRN+BRN+BLU+DRG+YEL)	0.346"	100ft, 250ft, 500ft, 1000ft

MULTI-CONDUCTOR UNSHIELDED



HI-STRAND: multi-conductor jacketed construction cable made of multiple, hi-stranded copper conductors each insulated with polyvinyl chloride and jacketed with flame retardant, white polyvinyl chloride. **UL TYPE CMR , 300V, -20°C+75°C**



**MULTI-CONDUCTOR
UNSHIELDED**

Part Number	Gauge/ strands	Number of Conductors	Nominal Overall Diameter	Lengths (ft)
5984	16/65	2 (BLK+RED)	0.220"	100ft 250ft, 500ft ,1000ft
5986	16/65	4 (BLK+RED+GRN+WHT)	0.237"	100ft 250ft, 500ft ,1000ft
5988	14/41	2 (BLK+RED)	0.257"	100ft 250ft, 500ft ,1000ft
5990	14/41	4 (BLK+RED+GRN+WHT)	0.278"	100ft 250ft, 500ft ,1000ft
5992	12/65	2(BLK+RED)	0.298"	100ft 250ft, 500ft ,1000ft
5994	12/65	4 (BLK+RED+GRN+WHT)	0.324"	100ft 250ft, 500ft ,1000ft

DIRECT BURIAL, HI-STRAND: multi-conductor jacketed construction cable made of two or four, hi-stranded copper conductors insulated with black polyvinyl chloride. UV and water resistant double insulation. **300V, -20°C+60°C**



Part Number	Gauge/ strands	Number of Conductors	Nominal Overall Diameter	Lengths (ft)
4984	16/65	2 (BLK+RED)	0.200"	100ft, 250ft 500ft ,1000ft
4986	16/65	4 (BLK+RED+WHT+GRN)	0.217"	100ft, 250ft 500ft ,1000ft
4988	14/41	2 (BLK+RED)	0.237"	100ft, 250ft 500ft ,1000ft
4990	14/41	4 (BLK+RED+WHT+GRN)	0.258"	100ft, 250ft 500ft ,1000ft



Registration, Evaluation and Authorisation of Chemicals

TELEPHONE STATION WIRE: multi-conductor jacketed construction cable made of multiple, solid copper conductors each insulated with polyethylene and jacketed with beige, flame retardant polyvinyl chloride. **UL TYPE CMR , 300V, -20°C+75°C**



Part Number	Gauge	Number of Conductors	Nominal Overall Diameter	Lengths (ft)
5912	22	4 (BLK+RED+WHT+GRN)	0.151"	250ft, 500ft, 1000ft



ALARM & SECURITY: multi-conductor jacketed construction cable made of multiple, stranded copper conductors each insulated with polyvinyl chloride and jacketed with grey, flame retardant polyvinyl chloride. Used for fire and security signaling.
 UL TYPE CMR, 300V, -20°C+75°C



Part Number	Gauge/strands	Number of Conductors	Nominal Overall Diameter	Lengths (ft)
5050	22/7	2 (BLK+RED)	0.145"	100ft 250ft, 500ft ,1000ft
5051	22/7	3 (BLK+RED+GRN)	0.159"	100ft 250ft, 500ft ,1000ft
5052	22/7	4 (BLK+RED+GRN+WHT)	0.171"	100ft 250ft, 500ft ,1000ft
5056	22/7	8 (BLK+RED+GRN+WHT+BRN+BLU+ORG+YEL)	0.213"	100ft 250ft, 500ft ,1000ft
5082	20/7	4(BLK+RED+GRN+WHT)	0.190"	100ft 250ft, 500ft ,1000ft
5100	18/19	2 (BLK+RED)	0.170"	100ft 250ft, 500ft ,1000ft
5102	18/19	4(BLK+RED+GRN+WHT)	0.203"	100ft 250ft, 500ft ,1000ft
5104	18/19	6 (BLK+RED+GRN+WHT+BRN+BLU)	0.229"	100ft 250ft, 500ft ,1000ft
5120	16/19	2 (BLK+RED)	0.189"	100ft 250ft, 500ft ,1000ft
5122	16/19	4 (BLK+RED+GRN+WHT)	0.227"	100ft 250ft, 500ft ,1000ft
5530	14/19	2 (BLK+WHT)	0.226"	100ft 250ft, 500ft ,1000ft
5532	14/19	4 (BLK+RED+GRN+WHT)	0.275"	100ft 250ft, 500ft ,1000ft

**MULTI-CONDUCTOR
UNSHIELDED**



Registration, Evaluation and Authorisation of Chemicals



THERMOSTAT: multi-conductor unshielded jacketed construction cable made of solid copper conductors each insulated with polyvinyl chloride and jacketed with brown polyvinyl chloride.

UL TYPE CMR, 300V, -20°C+60°C



**MULTI-CONDUCTOR
UNSHIELDED**



Registration, Evaluation and
Authorisation of Chemicals



Part Number	Gauge	Number of Conductors	Lengths (ft)
1742	18	2 (RED+WHT)	250ft, 500ft, 1000ft
1743	18	3 (RED+WHT+GRN)	250ft, 500ft, 1000ft
1744	18	4 (RED+WHT+GRN+BLU)	250ft, 500ft, 1000ft
1745	18	5 (RED+WHT+GRN+BLU+YEL)	250ft, 500ft, 1000ft
1746	18	6 (RED+WHT+GRN+BLU+YEL+OR)	250ft, 500ft, 1000ft
1747	18	7 (RED+WHT+GRN+BLU+YEL+ORG+BRN)	250ft, 500ft, 1000ft
1748	18	8 (RED+WHT+GRN+BLU+YEL+ORG+BRN+BLK)	250ft, 500ft, 1000ft