



# REMOTE & DRILL CORD

## 600V

ICEA S-75-381, ICEA S-68-516, ASTM B3, ASTM B174

Double Neoprene Jacketed Remote & Drill Cord

### APPLICATIONS

For heavy duty applications and long service life in wet or dry locations in underground mines

### CONSTRUCTION

Conductors	Flexible stranded bare copper in accordance with ASTM B174, ASTM B3
Separator	Polyester tape for 10AWG
Insulation	EPR 90°C rated thermosetting compound, heat and moisture resistant per ICEA S-75-381
Color code	3/C Black, White, Green 4/C Black, White, Red, Green 5/C Black, White, Red, Green, Orange 6/C Black, White, Red, Green, Orange, Blue
Cabling	Insulated conductors are cabled together
Outer jacket	Reinforced, double layer with nylon braid, heavy duty, heat and abrasion resistant neoprene per ICEA S-75-381
Color of outer jacket	Black



### Features

Heavy duty, abrasion, tear and crush resistant	Flame test: MSHA
Temperature range -40°C to +90°C	Ink jet printed for easy identification

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## Approvals

MSHA:	P-07-KA050015
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Standard length cable packing	250, 500 or 1000 ft on drums. Other forms of packing and delivery are available on request
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Part number	Size	No of conductors	Conductor strand	Nominal insulation thickness		Nominal insulation thickness		Nominal overall diameter		Weight	*Ampacity at 30°C in air
	AWG	N	N/Inches	Inches	mm	Inches	mm	Inches	mm	lbs/1000ft	A
DRILLCORD14-3	14	3	41/0.01	0.045	1.14	0.110	2.79	0.67	17.02	261	15
DRILLCORD14-4	14	4	41/0.01	0.045	1.14	0.145	3.68	0.71	18.03	284	12
DRILLCORD14-5	14	5	41/0.01	0.045	1.14	0.155	3.94	0.78	19.81	344	12
DRILLCORD12-5	12	5	65/0.01	0.045	1.14	0.155	3.94	0.83	21.08	445	16
DRILLCORD12-6	12	6	65/0.01	0.045	1.14	0.155	3.94	0.89	22.61	475	16
DRILLCORD10-5	10	5	104/0.01	0.045	1.14	0.155	3.94	0.90	22.86	545	20

\*Based on 30°C ambient temperature in air. See ICEA S-75-381 Appendix L for correction factors if one or more layers are wound on a reel

## Standard Print Legend

TF CABLE FLEXTREME (SIZE) REMOTE CONTROL & DRILL CORD 600V P-07-KA050015-MSHA

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