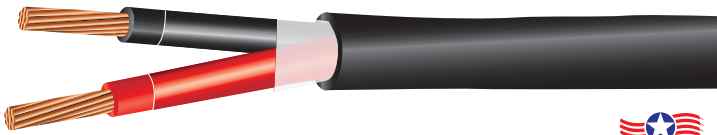


Repel™ Communication

Quad Rated 600 V



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL)us.

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
			INCH	mm	INCH	mm	
UNSHIELDED							
18 AWG							
6802WB	18/2	7	.045	1.02	.270	6.86	35
16 AWG							
6602WB	16/2	7	.045	1.02	.295	7.49	41
14 AWG							
6402WB	14/2	19	.045	1.02	.310	7.87	64
12 AWG							
6202WB	12/2	19	.045	1.02	.340	8.64	89
SHIELDED							
18 AWG							
6802SDWB	18/2	7	.045	1.02	.310	7.87	39
16 AWG							
6602SDWB	16/2	7	.045	1.02	.328	8.33	45
14 AWG							
6402SDWB	14/2	19	.045	1.02	.350	8.89	75
12 AWG							
6202SDWB	12/2	19	.045	1.02	.375	9.53	103

PRODUCT DESCRIPTION

PVC/Nylon insulated stranded bare copper conductors, water block tape, twisted with an overall black PVC jacket. Shielded version has an aluminum tape and drain wire.

SPECIFICATIONS

Conductor	Bare Copper
Insulation	15 mils PVC .05" NYLON
Jacket	PVC
NEC Articles	336 - TC, 725 - PLTC 760 - FPL/NPLF
Voltage Rating	600 V
Temp. Rating	-39°C to 90°C Dry 75°C Wet
Drain Wire	18-16 AWG: 20 AWG 14 AWG: 16 AWG 12 AWG: 14 AWG

APPLICATIONS

- Low Voltage Process Control Circuits
- Power-Limited Circuits
- Power-Limited Fire Protective

COLOR CODE CHART

Cond	Color
1	Black
2	Red

AVAILABLE PUT-UPS

1,000' Reels and Boxes
500' Reels and Boxes
Other lengths available. Please consult your factory representative for availability.

CABLE IDENTIFICATION

XX AWG X TYPE THHN CNDR (UL) TYPE TC OR TC-ER 90C SUN RES DIR BUR 600V PLTC FPL OR NPLF FT4/IEE1202 E195597 Made in USA

