

### CONSTRUCTION DATA

#### Conductor:

# of Conductors	6
AWG	18
Conductor Stranding	7x26
Copper Type	Bare

#### Insulation:

Type	PVC
Thickness	0.010 in.
Color Code	BK, RD, WH, GN, BN, BL

#### Shield:

Shield Type	WO Tape, Overall 100% AL Foil
Drain Wire Type	Tinned Copper

#### Jacket:

Jacket Type	UV Resistant PVC
Thickness	0.025 in.
Nominal Cable O.D.	0.323 in.
Colors	GY

### Applications

* Indoor & Outdoor Audio
* Control
* Low Voltage
* Fire Alarm

### X-Reference

WPW	AQC3186
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### Water Otter Versions

Direct Burial - Call Engineering
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### Cable Print

Provideon Wire & Cable #WB6C18SGY 6/18 Shielded CM FPL CL3 Water Otter A B C D E F G H I J 1 2 3 4 5 6 7 8 9 0 Date Code
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### TECHNICAL DATA

Voltage Rating	300 V
Operating Temperature	-20 to 90 C
Flame Test	UL 1685
NEC Rating	CM, CL3, FPL
RoHS Compliant	Yes
Max. Pull Tension	93 lbs
Max. Bend Radius	2.907 in.
Cable Weight	54 lbs
Nominal DCR	6.2 Ohms/1000 Ft.
Nominal Cap. Between Conductors	68 pf/ft
Nominal Cap. Cond. To Shield	122 pf/ft