

CONSTRUCTION DATA

Conductor:

# of Conductors	2
AWG	16
Conductor Stranding	19x29
Copper Type	Bare

Insulation:

Type	PVC
Thickness	0.010 in.
Color Code	BK, RD

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.	0.281 in.
Colors	GY

Applications

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

X-Reference

WPW	AQC294
Belden	5240F1

Water Otter Versions

Direct Burial - DB2C16SBK

Cable Print

Provideon Wire & Cable #WB2C16SGY 2/16 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

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	67 lbs
Max. Bend Radius	2.529 in.
Cable Weight	34 lbs
Nominal DCR	4.2 Ohms/1000 Ft.
Nominal Cap. Between Conductors	78 pf/ft
Nominal Cap. Cond. To Shield	138 pf/ft