

CONSTRUCTION DATA

Conductor:

# of Conductors	2
AWG	22
Conductor Stranding	7x30
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.	0.205 in.
Colors	GY

Applications

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

X-Reference

WPW	AQC291
Belden	5500F1

Water Otter Versions

Direct Burial - Call Engineering

Cable Print

Provideon Wire & Cable #WB2C22SGY
2/22 Shielded CM 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
RoHS Compliant	Yes
Max. Pull Tension	33 lbs
Max. Bend Radius	1.845 in.
Cable Weight	21 lbs
Nominal DCR	17 Ohms/1000 Ft.
Nominal Cap. Between Conductors	54 pf/ft
Nominal Cap. Cond. To Shield	97 pf/ft