

CONSTRUCTION DATA

Conductor:	
# of Conductors	3
AWG	18
Conductor Stranding	7x26
Copper Type	Bare

Insulation:	
Type	Plenum PVC
Thickness	0.008 in.
Color Code	BK, RD, WH

Shield:	
Shield Type	Overall 100% AL Foil
Drain Wire Type	Tinned Copper

Jacket:	
Jacket Type	Plenum PVC
Thickness	0.015 in.
Nominal Cable O.D.	0.166 in.
Colors	BK

Applications

* Audio
* Control
* Low Voltage Power

X-Reference

WPW	25303B
Belden	6301FE

Water Otter Versions

Water Blocked - Call Engineering
Direct Burial - Call Engineering

Cable Print

Provideon Wire & Cable #3C18PSBK 3/18
Shielded CMP Audio Cable 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	0 to 60 C
Flame Test	NFPA 262 Plenum
NEC Rating	CMP
RoHS Compliant	Yes
Max. Pull Tension	66 lbs
Max. Bend Radius	1.494 in.
Cable Weight	29 lbs
Nominal DCR	6.2 Ohms/1000 Ft.
Nominal Cap. Between Conductors	68 pf/ft
Nominal Cap. Cond. To Shield	122 pf/ft