

### CONSTRUCTION DATA

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

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

Shield:	
Shield Type	N/A
Drain Wire Type	N/A

Jacket:	
Jacket Type	Plenum PVC
Thickness	0.015 in.
Nominal Cable O.D.	0.164 in.
Colors	RD

### Applications

* Fire Alarm
* Initiating Devices
* Notification Devices
* Div. 28 05 13.23

### X-Reference

WPW	60991B, 990
Belden	6220UL

### Water Otter Versions

Water Blocked - WB2C16GY
Direct Burial - DB2C16BK

### Cable Print

Provideon Wire & Cable #F1P16SPRD  
2/16 Unshielded FPLP Fire Alarm 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	FPLP
RoHS Compliant	Yes
Max. Pull Tension	76 lbs
Max. Bend Radius	1.476 in.
Cable Weight	26 lbs
Nominal DCR	4.1 Ohms/1000 Ft.
Nominal Cap. Between Conductors	33 pf/ft
Nominal Cap. Cond. To Shield	N/A