

CONSTRUCTION DATA

Conductor:	
# of Conductors	2
AWG	18
Conductor Stranding	Solid
Copper Type	Bare

Insulation:	
Type	Polypropylene - PP
Thickness	0.015 in.
Color Code	BK, RD

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

Jacket:	
Jacket Type	PVC
Thickness	0.030 in.
Nominal Cable O.D.	0.196 in.
Colors	RD

Applications

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

X-Reference

WPW	D980
Belden	5320UJ

Water Otter Versions

Water Blocked - Call Engineering
Direct Burial - Call Engineering

Cable Print

Provideon Wire & Cable #DF1P18RRD
2/16 Unshielded FPLR 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	-20 to 75C
Flame Test	UL 1666 Vertical Shaft
NEC Rating	FPLR
RoHS Compliant	Yes
Max. Pull Tension	39 lbs
Max. Bend Radius	1.764 in.
Cable Weight	22 lbs
Nominal DCR	6.5 Ohms/1000 Ft.
Nominal Cap. Between Conductors	15 pf/ft
Nominal Cap. Cond. To Shield	N/A