

CONSTRUCTION DATA

Conductor:	
# of Conductors	1
AWG	16
Conductor Stranding	Stranded
Copper Type	Bare Copper

Jacket:	
Jacket Type	PVC
Nominal Cable O.D.	0.242 in.
Colors	Black

Applications

* Wireless Microphone

X-Reference

WPW	807X
Belden	9258

TECHNICAL DATA

Voltage Rating	300 V
Operating Temperature	-20 to 60 C
Flame Test	UL 1685
NEC Rating	CM
RoHS Compliant	Yes
Max. Pull Tension	85 lbs
Max. Bend Radius	2.420 in.
Cable Weight	38 lbs

Frequency (MHz)	Attenuation (dB/1000ft)
1 MHz	0.3 dB
10 MHz	0.9 dB
50 MHz	2.1 dB
100 MHz	3.1 dB
200 MHz	4.5 dB
400 MHz	6.6 dB
900 MHz	10.7 dB
1000 MHz	11.2 dB