

# PART NUMBER RG6QP-BLK

ETL Listed and Rated CMP



## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	Type RG 6/U Plenum, 18 AWG Copper Covered Steel Center Conductor with a Quad Shield, Foil/40% Alum Braid/Foil/60% Alum Braid, ETL Listed Type CMP
<b>CONDUCTOR</b>	18 AWG Copper Covered Steel
<b>SHIELD</b>	2 Foil Shields Plus 40% and 60% Aluminum Braids
<b>JACKET</b>	Low-Smoke PVC .016" Nom.
<b>JACKET COLOR</b>	Black Jacket
<b>MARKING</b>	ROOM JACK A B C D E 0 1 2 3 4 5 6 7 8 9 RG6 18 AWG CCS QUAD SHIELD 60/40% AL BRAID C(ETL)US CMP FT6 75C SWEPT TO 3GHZ MADE IN USA
<b>OVERALL DIAMETER</b>	.260" Nom.
<b>CABLE WEIGHT</b>	38 Lbs/M
<b>CAPACITANCE</b>	15.5 pF/ft. Nom.
<b>IMPEDANCE</b>	75 Ohms
<b>TEMPERATURE RATING</b>	60 C / 300 Volt

### ATTENUATION

DB/100 FT. (NOM.)	@ FREQUENCY MHz
0.38 dB	1 MHz
0.70 dB	10 MHz
1.48 dB	50 MHz
2.01 dB	100 MHz
4.23 dB	400 MHz
5.96 dB	700 MHz
7.45 dB	1000 MHz
9.34 dB	1450 MHz
10.69 dB	1800 MHz
11.54 dB	2200 MHz
13.07 dB	3000 MHz
18.64 dB	6000 MHz

## INDUSTRY STANDARDS

### FLAME RATING

Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test

### AGENCY APPROVALS

Power Limited Circuit Cable, Class 2, Type CMP, ETL C(ETL)



All specifications referenced are nominal measurements unless otherwise noted.