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**CATV COAXIAL CABLES PLENUM**  
**PART NO. 6QCCSCMPRW RG6U QUAD**

**Description**

RG 6/U CATVP/CMP Coaxial Cable with 18 AWG CCS QUAD SHIELD

**Features and Benefits**

RoHS Compliant  
 Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us. Footage marked descending.

**Suitable Application**

Audio/Video  
 CATV

**Applicable Standards**

UL Type	CMP, CATVP
ROHS Compliant	Yes

**Electricals**

Impedance	75 Ohms
Capacitance	16.3 pF/foot
Velocity of Prop	84%
Nominal Outer Shield DC Resistance	2.6 Ohms/1M'

**Print Legend**

COMMODITY CABLES, INC. RG 6/U QUAD SHIELD 18 AWG TYPE CATVP OR CMP SWEPT TO 3 GHZ (UL) E244476 A1001. Made in USA

Toll Free: (866) 945-5051

Local: (770) 945-5051

Fax: (770) 945-9582

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**Construction Details**

AWG	18 (.040")
Stranding	Solid
Conductor Material	Copper Clad Steel
Dielectric Material	Foam FEP
Nominal Diameter	.170
Tape Material	Aluminium Mylar
Braid Material	34 AWG aluminium
Braid Coverage	70%
Braid Material	34 AWG aluminium
Braid Coverage	55%
Final Jacket Material	Low smoke copolymer
Nominal Thickness	.018"
Final Jacket Color	White
Nominal Diameter	.264"

INKJET PRINT (with sequential footmarks):

**Print (Surface Print)**

Inkjet	Yes
Sequential Foot Marks	Yes

**Frequency (MHz) Nom db/100ft**

1	.16
10	.53
50	1.26
100	1.84
200	2.74
400	4.14
700	5.87
900	6.65
1000	7.39
2000	11.79
3000	15.69

**Preparation for Shipment**

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

\*All values in this specification are nominal and are subject to tolerances of +/- 10 to 15%. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice\*

