



PRODUCT DATA SHEET

SCP Part Number: RG6U-95-P

Description: RG6/U PLENUM CCTV 18AWG BC 95% BC BRAID- WHITE- 1000 FT SPOOL

Applications: CATVP Plenum Rated

Physical Characteristics:

Awg 18 (.040")
 Stranding Solid
 Conductor Material Bare Copper
 Dielectric Material Foam FEP TEFLON
 Nominal Operation Diameter .170"
 Tape material AL Bonded
 Braid Awg 36
 Braid Material Tinned Copper
 Braid Coverage 95%
 Inner Belt Material n/a
 Final Jacket Material Low smoke flame resistant polyvinylchloride
 Nominal Thickness .017"
 Nominal Operation Diameter .225"
 Steel Messenger N/A

INKJET PRINT:

RG 6/U 18 AWG TYPE CL2P (UL) 75C OR CMP C(UL) FT6 E179334 SWEEPTESTED TO 3.0 Ghz

Nominal Attenuation:

Impedance:	75 Ohms
Capacitance	16.2 pF/foot
Velocity of Prop	82%

Applicable Standards:

UL Type	CMP, CATVP, FT6
ROHS Compliant	Yes

Attenuation:

Frequency	Nom db/100ft
5	.54
55	1.45
216	2.67
300	3.13
400	3.65
500	4.09
700	4.92
800	5.27
900	5.60
1000	5.99

Modified: Simon

Approved: Andrew

Rev Date: 04/2013