



CROWN RF



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RG-213 DATA SHEET

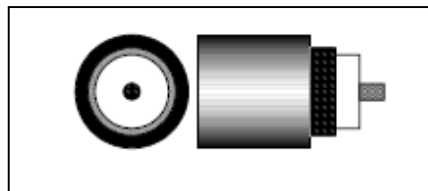
CONSTRUCTION PARAMETERS:

		<u>WALL (in.)</u>	<u>OD (in.)</u>
CONDUCTORS:	12.5 AWG (7/.030) STRANDED BARE COPPER		0.089
DIELECTRIC:	SOLID POLYETHYLENE COLOR NATURAL	0.099	0.285
SHIELDING:	95% BARE SILVER COATED COPPER BRAID		0.313
JACKET:	PVC (NON-CONTAMINATING VINYL TYPE II)	0.045	0.405

ELECTRICAL PROPERTIES:

CONDUCTOR RESISTANCE:	0.17 Max / 100 ft.
IMPEDANCE:	50 ohm
CAPACITANCE:	32.2 pF/ft
VELOCITY OF PROPAGATION:	66%

CABLE CROSS-SECTION



ATTENUATION:

(Max. db/100 ft):	400MHz	4.7
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MISCELLANEOUS INFORMATION:

UL RATING:	UL LISTED AS CL2X UL RECOGNIZED COMPONENT AWM STYLE 1354
JACKET COLOR:	BLACK
JACKET PRINT (BLUE):	RG-213/U 13 AWG TYPE CL2X 75 C (UL) OR AWM STYLE 1354 WO# XXXXXX
APPLICABLE NEC ARTICLE:	725
FLAME RATING:	UL-1581 VW-1 VERTICAL FLAME TEST
MAX. TEMPERATURE RATING:	75° C
MAX. VOLTAGE RATING (UL):	300 V RMS (NEC) / 30 V RMS (UL AWM Style 1354)
MAX. VOLTAGE RATING (NON-UL):	3700 V RMS (MIL-SPEC)
APPROX. WEIGHT (lb/1000ft):	106

*****THIS PRODUCT COMPLIES WITH EUROPEAN DIRECTIVE 2002/95/EC (RoHS)*****