



CROWN ELECTRONICS



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RG-58A DATA SHEET

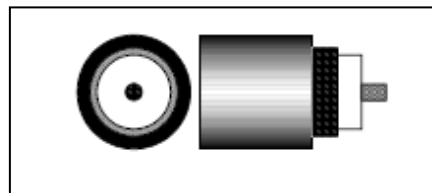
CONSTRUCTION PARAMETERS:

		<u>OD (in.)</u>
CONDUCTORS:	20 AWG (19/32) STRANDED TINNED COPPER	0.035
DIELECTRIC:	FOAM FEP	0.102
SHIELDING:	ALUMINUM/POLYESTER/ALUMINUM FOIL W/95% TINNED COPPER BRAID	0.127
JACKET:	LOW SMOKE PVC (CL2)	0.165

ELECTRICAL PROPERTIES:

CONDUCTOR RESISTANCE:	9.5 OHMS /1,000 ft.
IMPEDANCE:	50 ohm
CAPACITANCE:	24.8 pF/ft
VELOCITY OF PROPAGATION:	82%

CABLE CROSS-SECTION



ATTENUATION:

(Max. db/100 ft):	100 MHz	3.8
	400MHz	6
	900 MHz	13

MISCELLANEOUS INFORMATION:

JACKET COLOR:	NATURAL
FLAME RATING:	UL-910 STEINER TUNNEL SMOKE AND FLAME TEST
UL:	1354
APPROX. WEIGHT (lb/1000ft):	30

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