



CROWN ELECTRONICS



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RG-400 DATA SHEET

CONSTRUCTION PARAMETERS:

		<u>OD (in.)</u>
CONDUCTORS:	SILVER PLATED COPPER	0.038
DIELECTRIC:	SOLID PTFE	0.116
SHIELDING:	2x SILVER PLATED COPPER	0.162
JACKET:	FEP	0.195

ELECTRICAL PROPERTIES:

CONDUCTOR RESISTANCE:	0.910 Max/100 ft.
IMPEDANCE:	50 ohm
CAPACITANCE:	32 pF/ft
VELOCITY OF PROPOGATION:	70%

CABLE CROSS-SECTION



ATTENUATION:

(Max. db/100 ft):	100 MHz	4.5
	400MHz	10.5
	1000 MHz	17

MISCELLANEOUS INFORMATION:

JACKET COLOR:	BROWN-TRANSPARENT
FLAME RATING:	PASSES IEC 60332-3-24
FLAMMABILITY:	PASSES UL 94 V-0
MAX. TEMPERATURE RATING:	-55 / 200° C
MAX. OPERATING VOLTS:	1400
APPROX. WEIGHT (lb/1000ft):	42

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