



CROWN ELECTRONICS



2005A Industrial Blvd. Rockwall, TX 75087 972-771-4711 972-771-9499 (fax) 800-225-3429 (toll free)
sales@crownelectronics.com www.crownelectronics.com

RG-59 DATA SHEET

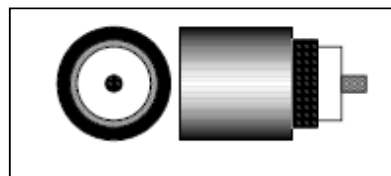
CONSTRUCTION PARAMETERS:

		<u>OD (in.)</u>
CONDUCTORS:	SOLID COPPER-CLAD STEEL	0.025
DIELECTRIC:	SOLID POLYETHYLENE	0.143
SHIELDING:	95% BARE COPPER BRAID	0.171
JACKET:	PVC	0.242

ELECTRICAL PROPERTIES:

CONDUCTOR RESISTANCE:	55 ohms / 1,000 ft.
IMPEDANCE:	73.5 ohms
CAPACITANCE:	22 pF/ft
VELOCITY OF PROPOGATION:	66%

CABLE CROSS-SECTION



ATTENUATION:

(Max. db/100 ft):	100 MHz	3.4
	400MHz	7.1
	900 MHz	10.2

MISCELLANEOUS INFORMATION:

JACKET COLOR:	BLACK
FLAME RATING:	UL 1581 VERTICAL TRAY FLAME TEST
MAX. TEMPERATURE RATING:	60° C
MAX. OPERATING VOLTS:	30 V RMS MAXIMUM
APPROX. WEIGHT (lb/1000ft):	37

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