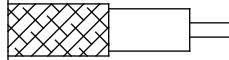


PASTERNAK ENTERPRISES RG303/U



IMPEDANCE: 50 OHMS

INNER CONDUCTOR DIAMETER: .0390"

INNER CONDUCTOR MATERIAL: SILVER COVERED COPPER CLAD STEEL

DIELECTRIC DIAMETER: .116"

DIELECTRIC MATERIAL: SOLID POLYTETRAFLUOROETHYLENE

NUMBER OF SHIELDS: 1

SHIELD MATERIAL: SILVER COVERED COPPER

OUTER DIAMETER: .170

JACKET MATERIAL: FLUORINATED ETHYLENE PROPYLENE

NOMINAL CAPACITANCE (pf/ft): 29.4

OPERATING TEMPERATURE: -55° TO +200° C

MAX OPERATING VOLTAGE (VOLTS RMS): 1,900

NOMINAL ATTENUATION (PER 100 FEET)

10 MHz	1.20dB
100 MHz	3.90dB
1 GHz	13.00dB
5 GHz	36.00dB
10 GHz	62.00dB

MAXIMUM POWER HANDLING (AVERAGE POWER IN WATTS)

10 MHz	9,000
100 MHz	2,400
1 GHz	650
5 GHz	245
10 GHz	140

PE PASTERNAK ENTERPRISES
P.O.BOX 16759, IRVINE, CA. 92623
PHONE (949) 261-1920 FAX (949) 261-7451

DWG TITLE

RG303/U

SIZE A	FSCM NO. 53919	DES. 50 OHMS COAXIAL CABLE	
SCALE N/A	CAD FILE 082599	SHEET 1 OF 1	147