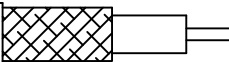


PASTERNAK ENTERPRISES RG122/U



RG122/U

IMPEDANCE:	50 OHMS
INNER CONDUCTOR DIAMETER:	.0300" (27 STRANDS)
INNER CONDUCTOR MATERIAL:	TINNED COPPER
DIELECTRIC MATERIAL:	SOLID POLYETHYLENE
DIELECTRIC DIAMETER:	.096"
NUMBER OF SHIELDS:	1
SHIELD MATERIAL:	TINNED COPPER
OUTER DIAMETER:	.160"
JACKET MATERIAL:	BLACK POLYVINYLCHLORIDE, NON-CONTAMINATING
NOMINAL CAPACITANCE (pf/ft):	30.8
MAX OPERATING VOLTAGE:	1,900 (VOLTS RMS)
OPERATING TEMPERATURE:	-40° TO +80° C

NOMINAL ATTENUATION (PER 100 FEET)

10 MHz	1.60dB
100 MHz	6.90dB
1 GHz	29.20dB
5 GHz	89.00dB

MAXIMUM POWER HANDLING (AVERAGE POWER IN WATTS)

10 MHz	540
100 MHz	140
1 GHz	35
5 GHz	12



PASTERNAK ENTERPRISES, INC.

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

WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com

COAXIAL & FIBER OPTICS

DWG TITLE

RG122/U

DES. 50 OHM COAXIAL CABLE

REV. B

FSCM NO. 53919

CAD FILE 011410

SCALE N/A

SIZE A

127

NOTES:

1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES.