

IMPEDANCE: 50 OHMS
INNER CONDUCTOR DIAMETER: .0113"
INNER CONDUCTOR MATERIAL: SILVER COVERED COPPER CLAD STEEL
DIELECTRIC DIAMETER: .037"
DIELECTRIC MATERIAL: SOLID POLYTETRAFLUOROETHYLENE
OUTER DIAMETER: .047"
OUTER SHIELD: COPPER / TIN
NOMINAL CAPACITANCE (pf/ft): 27.0
OPERATING TEMPERATURE: -40° TO +100° C
MAX OPERATING VOLTAGE (VOLTS RMS): 1,000

NOMINAL ATTENUATION (PER 100 FEET)


500 MHz	28.00dB
1 GHz	40.00dB
3 GHz	74.00dB
5 GHz	98.00dB

MAXIMUM POWER HANDLING (AVERAGE POWER IN WATTS)

500 MHz	45
1 GHz	32
3 GHz	18
5 GHz	13



RoHS
Compliance
Certified

 PASTERNAK ENTERPRISES ESTABLISHED 1972		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 PE-SR047FL		DES. 50 OHM SEMI-RIGID (LEAD FREE)	
REV. A	FSCM NO. 53919	CAD FILE 062308	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.					