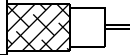


PASTERNAK ENTERPRISES RG180B/U



IMPEDANCE: 95 OHMS  
INNER CONDUCTOR DIAMETER: .0120"  
INNER CONDUCTOR MATERIAL: SILVER COVERED COPPER CLAD STEEL  
DIELECTRIC DIAMETER: .102"  
DIELECTRIC MATERIAL: SOLID POLYTETRAFLUOROETHYLENE  
NUMBER OF SHIELDS: 1  
SHIELD MATERIAL: SILVER COVERED COPPER  
OUTER DIAMETER: .145"  
JACKET MATERIAL: FLUORINATED ETHYLENE PROPYLENE  
NOMINAL CAPACITANCE (pf/ft): 15.4  
OPERATING TEMPERATURE: -55° TO +200° C  
MAX OPERATING VOLTAGE (VOLTS RMS): 1,500

NOMINAL ATTENUATION (PER 100 FEET)

10 MHz	3.10dB
100 MHz	5.10dB
1 GHz	16.50dB
5 GHz	49.50dB
10 GHz	89.00dB

MAXIMUM POWER HANDLING (AVERAGE POWER IN WATTS)

10 MHz	2,500
100 MHz	800
1 GHz	250
5 GHz	93
10 GHz	50



**PASTERNAK ENTERPRISES®**  
ESTABLISHED 1972

**PASTERNAK ENTERPRISES, INC.**

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**COAXIAL & FIBER OPTICS**

DWG TITLE

**RG180B/U**

DES. 95 OHM COAXIAL CABLE

REV. A

**FSCM NO. 53919**

CAD FILE 022808

SCALE N/A

SIZE A 147

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.