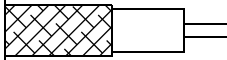


PASTERNAK ENTERPRISES RG58-P



IMPEDANCE: 50 OHMS
INNER CONDUCTOR DIAMETER: .032"
INNER CONDUCTOR MATERIAL: BARE COPPER
DIELECTRIC DIAMETER: .112"
DIELECTRIC MATERIAL: SOLID POLYTETRAFLUOROETHYLENE
NUMBER OF SHIELDS: 1
SHIELD MATERIAL: TINNED COPPER
OUTER DIAMETER: .163"
JACKET MATERIAL: FLUORINATED ETHYLENE PROPYLENE
NOMINAL CAPACITANCE (pf/ft): 29.0
OPERATING TEMPERATURE: -40° TO +80° C
MAX OPERATING VOLTAGE (VOLTS RMS): 1,900

NOMINAL ATTENUATION (PER 100 FEET)

100 MHz	4.10dB
400 MHz	9.50dB
1 GHz	14.00dB
5 GHz	39.00dB

MAXIMUM POWER HANDLING (AVERAGE POWER IN WATTS)

400 MHz	1,000
1 GHz	632
5 GHz	280
10 GHz	200



PASTERNAK ENTERPRISES®
ESTABLISHED 1972

PASTERNAK ENTERPRISES, INC.

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

COAXIAL & FIBER OPTICS

DWG TITLE

RG58-P

DES. 50 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.