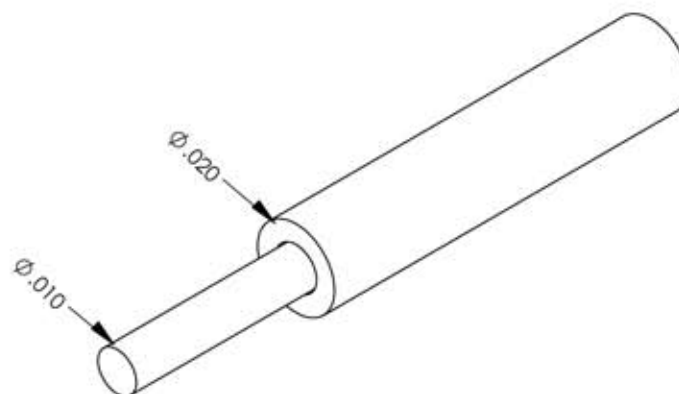


A7300-2-WR

REV

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NOTES:

1. CABLE LENGTH: 30'
2. WIRE DIAMETER: 0.016
3. INSULATION DIAMETER: 0.025
4. VOLTAGE RATING: 600VAC/2kVDC
5. CURRENT RATING: 3.00A
6. MINIMUM BEND RADIUS: 0.31
7. UHV APPLICATIONS
8. TEMPERATURE RANGE: -75 °C TO 250 °C
9. DIELECTRIC CONSTANT: 2.9
10. DIELECTRIC STRENGTH: 80kV/mm
11. DISSIPATION FACTOR, 1MHz: 0.002
12. MOISTURE ABSORPTION: 0.4%@50%RH
13. RADIATION RESISTANCE: 109 RADS

APPROVED

TITLE:

**KAPTON WIRE
COAXIAL CABLE**

PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED:

MPF PRODUCTS INC.

ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.

USED ON:

DIMENSIONS ARE IN INCHES
TOLERANCES:

ANGULAR: MACH ± 1/2 °
TWO PLACE DECIMAL
THREE PLACE DECIMAL



±.030
±.015

FINISH

WIRE

DRAWN BY

JB

DATE

CHECKED

DD

DO NOT SCALE DRAWING

ENG APPR.

JB

SIZE

A

DWG. NO.

A7300-2-WR

REV

11/18/2013

LAST SAVED DATE

Monday, November 18, 2013 10:32:05 AM