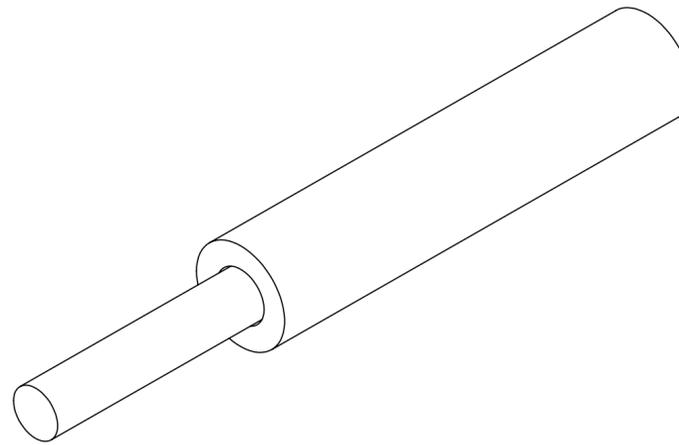


# MPF PRODUCTS INC.



## SPECIFICATIONS:

1. CABLE LENGTH: 30'
2. WIRE DIAMETER: 7 X 0.008
3. RESISTANCE: 88.3 Ohms/km @ 20 °C MAX
4. VOLTAGE RATING: 600VAC/2kVDC
5. CURRENT RATING: 4.5A
6. MINIMUM BEND RADIUS: 1.00
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

UNLESS OTHERWISE SPECIFIED:	QUOTATION #		N/A
DIMENSIONS ARE IN INCHES	NAME	DATE	MPF PRODUCTS INC.
TOLERANCES:	DRAWN	9/11/2015	
ANGULAR: MACH ± 1/2°	CHECKED	9/11/2015	
TWO PLACE DECIMAL ± .030	ENG APPR.	9/11/2015	
THREE PLACE DECIMAL ± .015	THIRD ANGLE:		TITLE:  KAPTON WIRE, COAXIAL CABLE
MATERIAL			
	APPLICATION		
	NEXT ASSY	USED ON	DOWNLOADED FROM MPFPI.COM
FINISH	SURFACE FINISH: $\sqrt{32}$ OR BETTER		DWG. NO.
PLATING	UNLESS OTHERWISE SPECIFIED:		A2236-4-WR
	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV
	Wednesday, February 13, 2019 10:28:39 AM		