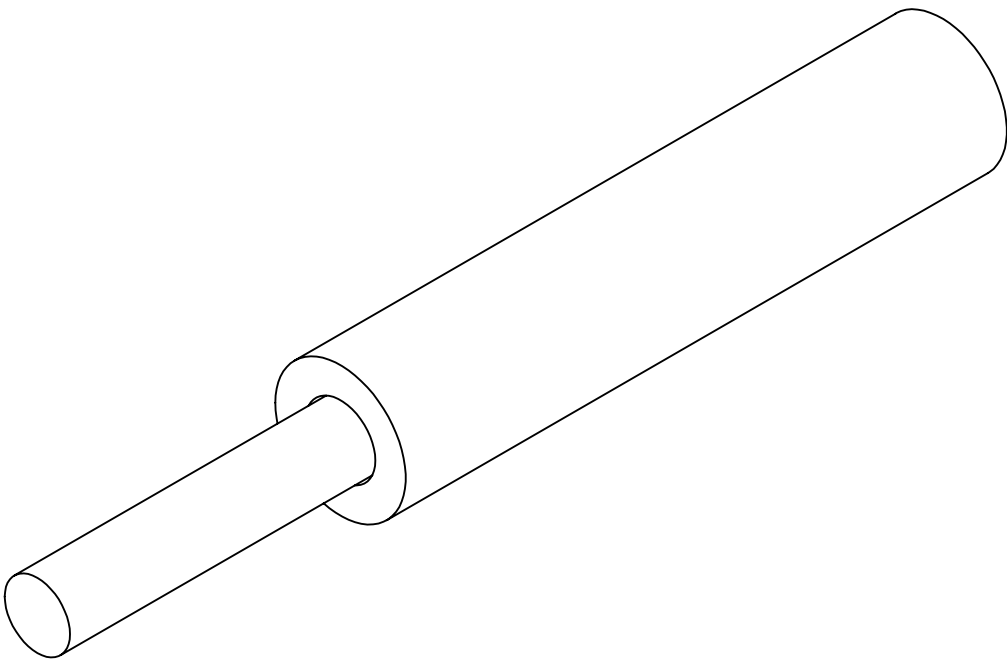


MPF PRODUCTS INC.



SPECIFICATIONS:

- 1. CABLE LENGTH: 30'
- 2. WIRE DIAMETER: .010
- 3. RESISTANCE: 377 Ohms/km @ 20 °C MAX
- 4. VOLTAGE RATING: 600VAC/2kVDC
- 5. CURRENT RATING: 1.5A
- 6. MINIMUM BEND RADIUS: .45
- 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 TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015 MATERIAL		DRAWN	WJ	9/11/2015	MPF PRODUCTS INC. TITLE: KAPTON WIRE, COAXIAL CABLE DOWNLOADED FROM MPFPI.COM DWG. NO. A2236-3-WR REV
		CHECKED		9/11/2015	
		ENG APPR.	WJ	9/11/2015	
		THIRD ANGLE: 			
		APPLICATION			
		NEXT ASSY	USED ON		
FINISH		SURFACE FINISH:		63/ OR BETTER	
PLATING		UNLESS OTHERWISE SPECIFIED:		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES	