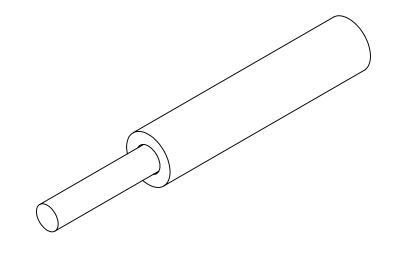
## MPF PRODUCTS INC.



## SPECIFICATIONS:

- 1. CABLE LENGTH: 30'
- 2. WIRE DIAMETER: 7 X 0.008
- 3. INSULATION DIAMETER: .030
- 4. VOLTAGE RATING: 600VAC/2kVDC
- 5. CURRENT RATING: 4A
- 6. MINIMUM BEND RADIUS: 0.55
- 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

		TION		
UNLESS OTHERWISE SPECIFIED:	QUOTA	MOII		N/A
DIMENSIONS ARE IN INCHES TOLERANCES:		NAME	1	
	DRAWN	WJ	9/11/2015	MPF PRODUCTS INC.
ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015	CHECKED		9/11/2015	TITLE:
	ENG APPR.	WJ	9/11/2015	
	THIRD ANGLE:			KADTON MIDE
MATERIAL				KAPTON WIRE COAXIAL CABLE
	APPLICATION NEXT ASSY USED ON			
				DOWNLOADED FROM MPFPI.COM
FINISH	SURFACE FINI:	SH:	OR BETTER	DWG. NO. REV
DIATINIC	UNLESS OTHERWISE SPECIFIED:			A7300-5-WR
PLATING	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			Thursday, February 14, 2019 9:22:56 AM

SHEET 1 OF 1