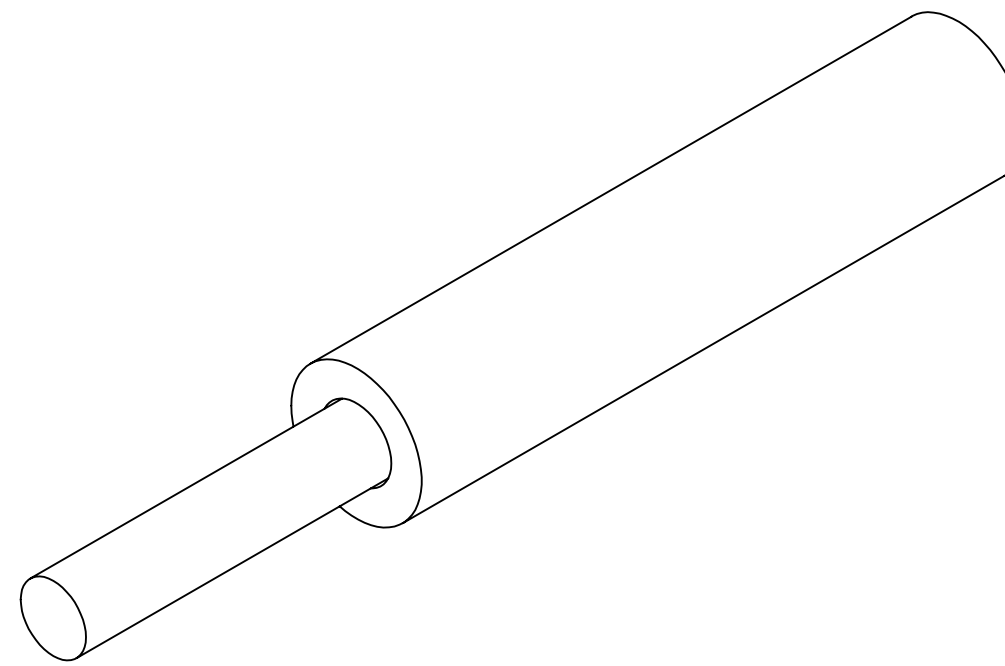


# MPF PRODUCTS INC.



## SPECIFICATIONS:

1. CABLE LENGTH: 15'
2. WIRE DIAMETER: 0.040
3. INSULATION DIAMETER: 0.050
4. VOLTAGE RATING: 600VAC/2kVDC
5. CURRENT RATING: 14 AMP
6. MINIMUM BEND RADIUS: 0.15"
7. UHV APPLICATIONS: MAXIMUM VACUUM LEVEL  $1 \times 10^{-10}$  TORR
8. TEMPERATURE RANGE:  $-75^{\circ}\text{C}$  TO  $250^{\circ}\text{C}$

Kapton Insulated In-Vacuum Wire, Solid Core, 18 AWG, 0.050" Insulation Dia, 2,000 VDC, 14 Amps, 15' length

UNLESS OTHERWISE SPECIFIED:	QUOTATION #		N/A
DIMENSIONS ARE IN INCHES	NAME	DATE	MPF PRODUCTS INC.
TOLERANCES:	DRAWN	9/11/2015	
ANGULAR: MACH $\pm 1/2^{\circ}$	CHECKED	9/11/2015	
TWO PLACE DECIMAL $\pm .030$	ENG APPR.	9/11/2015	
THREE PLACE DECIMAL $\pm .015$	THIRD ANGLE:		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:		A2236-6-WR
	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV
	Wednesday, February 13, 2019 10:26:01 AM		