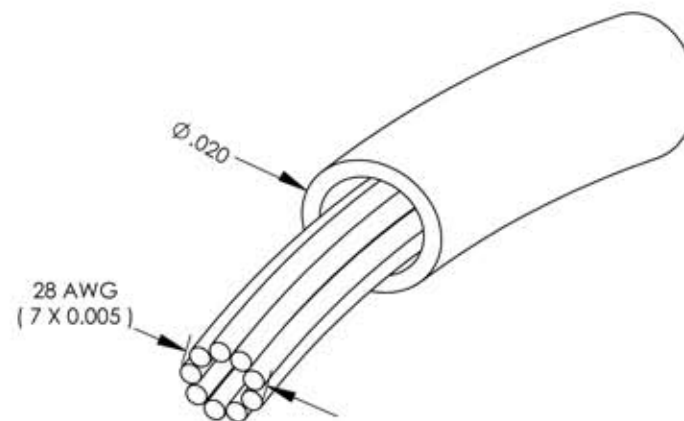


A7300-3-WR

REV

11/18/2013



NOTES:

1. CABLE LENGTH: 30'
2. WIRE DIAMETER: 7 X 0.005
3. INSULATION DIAMETER: .020
4. VOLTAGE RATING: 600VAC/2kVDC
5. CURRENT RATING: 2A
6. MINIMUM BEND RADIUS: 0.25
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 INSULATED
WIRE**

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.				WIRE									
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:			FINISH WIRE		DRAWN BY		JB		DATE		SIZE	DWG. NO.		REV	
USED ON:		ANGULAR: MACH ± 1/2 ° TWO PLACE DECIMAL THREE PLACE DECIMAL			DO NOT SCALE DRAWING		ENG APPR.		JB				A	A7300-3-WR		11/18/2013	
		± .030 ± .015										LAST SAVED DATE		Monday, November 18, 2013 10:32:32 AM			