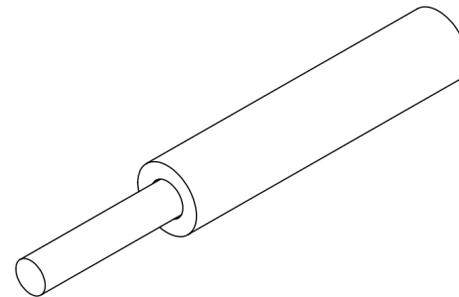


MPF PRODUCTS INC.



SPECIFICATIONS:

1. CABLE LENGTH: 30'
2. WIRE DIAMETER: 0.006
3. INSULATION DIAMETER: 0.065
4. VOLTAGE RATING: 450VAC/1.5kVDC
5. CURRENT RATING: .25A
6. MINIMUM BEND RADIUS: 0.20
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 | | |
| FINISH | SURFACE FINISH: $\sqrt{32}$ OR BETTER | | DOWNLOADED FROM MPFPI.COM |
| PLATING | UNLESS OTHERWISE SPECIFIED: | | DWG. NO. |
| | ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES | | A7300-1-WR |
| | | | REV |
| | | | Thursday, February 14, 2019 9:17:24 AM |