

| PART # | "A" DIM | CONDUCTOR MATERIAL | CURRENT RATING (PER PIN) |
|------------|---------|-----------------------|--------------------------|
| A0756-1-CF | .094 | OFHC COPPER | 23 AMPS |
| A0756-2-CF | .092 | NICKEL 200 | 15 AMPS |
| | | | |

SPECIFICATIONS:

1. VOLTAGE: 1250 VOLTS DC

2. CURRENT: SEE TABLE

3. TEMPERATURE RATING: -100 TO 450°C WITHOUT CONNECTOR

4. LEAK RATE < 1X10-9 ATM CC/SEC HE

MS Series, Multipin Feedthrough, 4 Pins, 1250 Volts, w/ Air-side Connector, 2.75" Conflat Flange

| UNLESS OTHERWISE SPECIFIED: | QUOTA | MOIT | | N/A |
|--|--|-------|------------|-------------------------------------|
| DIMENSIONS ARE IN INCHES TOLERANCES: | | NAME | DATE | |
| | DRAWN | WJ | 9/11/2015 | † MPF PRODUCTS INC |
| ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL + .030 | CHECKED | | 9/11/2015 | TITLE: |
| | ENG APPR. | WJ | 9/11/2015 | |
| THREE PLACE DECIMAL ± .015 | THIRD ANGLE: | | | |
| MATERIAL | | | | MULTIPIN, 4 PINS, 1250V, 275CF |
| | APPLICATION NEXT ASSY USED ON | | | |
| | TIENTYGOT | | OOLD OIL | DOWNLOADED FROM MPFPI.COM |
| FINISH | SURFACE FINIS | SH: 6 | OR BETTER | - DWG. NO. RE |
| DI ATINIC | UNLESS OTHERWISE SPECIFIED: | | SPECIFIED: | A0756 |
| PLATING | ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES | | | Friday, January 25, 2019 2:19:15 PM |