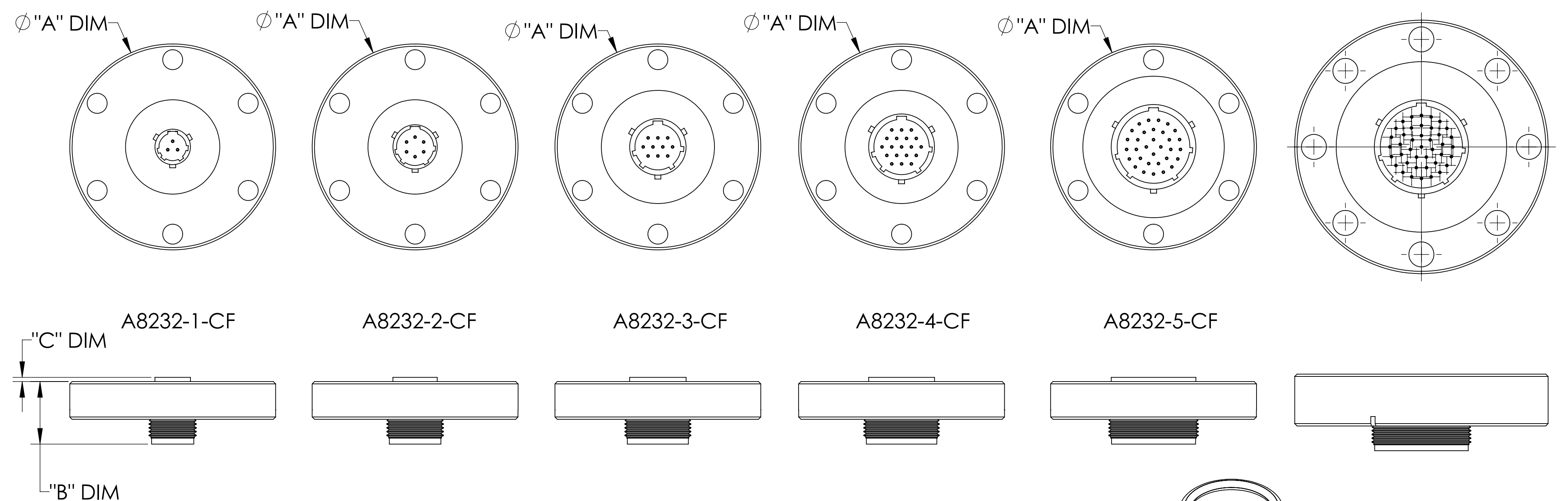
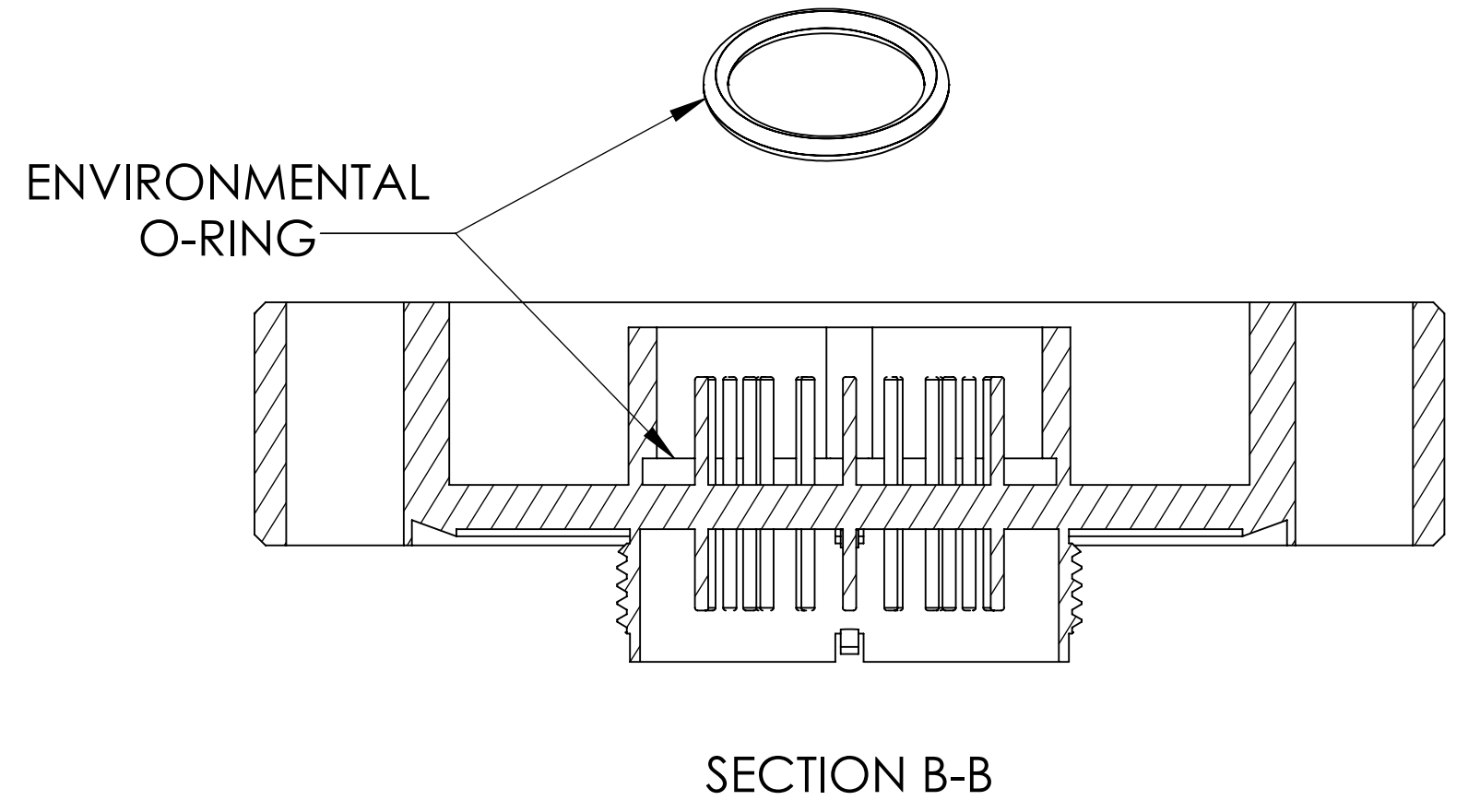


MPF PRODUCTS INC.



| PART # | "A" DIM | "B" DIM | "C" DIM | CONNECTOR TYPE | CURRENT RATING PER PIN |
|------------|---------|---------|---------|----------------|------------------------|
| A8232-1-CF | 2.75 | .829 | .056 | 3 PIN POWER | 5 AMPS |
| A8232-2-CF | 2.75 | .829 | .056 | 6 PIN POWER | 5 AMPS |
| A8232-3-CF | 2.75 | .829 | .056 | 10 PIN POWER | 5 AMPS |
| A8232-4-CF | 2.75 | .829 | .056 | 19 PIN POWER | 3 AMPS |
| A8232-5-CF | 2.75 | .829 | .056 | 32 PIN POWER | 3 AMPS |
| A8232-6-CF | 3.38 | 1.02 | OMIT | 41 PIN POWER | 3 AMPS |



SPECIFICATIONS:

1. VOLTAGE: 1000 VOLTS DC
2. CURRENT: SEE TABLE
3. TEMPERATURE RATING: -269 TO 450°C WITHOUT CONNECTOR
4. LEAK RATE < 1X10-9 ATM CC/SEC HE

MS Circular Connector Series, Multipin Feedthrough, 1000 Volts Double-Ended w/ Air & Vacuum-side Connectors, Conflat Flange

| | | | | | |
|--|--|-----------------------------------|-----------|--|--|
| UNLESS OTHERWISE SPECIFIED: | | QUOTATION # | | N/A | |
| DIMENSIONS ARE IN INCHES TOLERANCES: | | NAME | DATE | MPF PRODUCTS INC. | |
| ANGULAR: MACH ± 1/2° | | DRAWN | 9/11/2015 | | |
| TWO PLACE DECIMAL ± .030 | | CHECKED | 9/11/2015 | | |
| THREE PLACE DECIMAL ± .015 | | ENG APPR. | 9/11/2015 | | |
| MATERIAL | | THIRD ANGLE: | | MULTIPIN, MS CIRCULAR, 1000V, DOUBLE ENDED, CONFLAT FLANGE | |
| FINISH | | APPLICATION | | | |
| PLATING | | NEXT ASSY USED ON | | | |
| SURFACE FINISH: 63 OR BETTER | | UNLESS OTHERWISE SPECIFIED: | | DOWNLOADED FROM MPFPI.COM | |
| ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES | | DWG. NO. | | REV | |
| | | A8232 | | A8232 | |
| | | Tuesday, June 29, 2021 9:41:42 AM | | | |