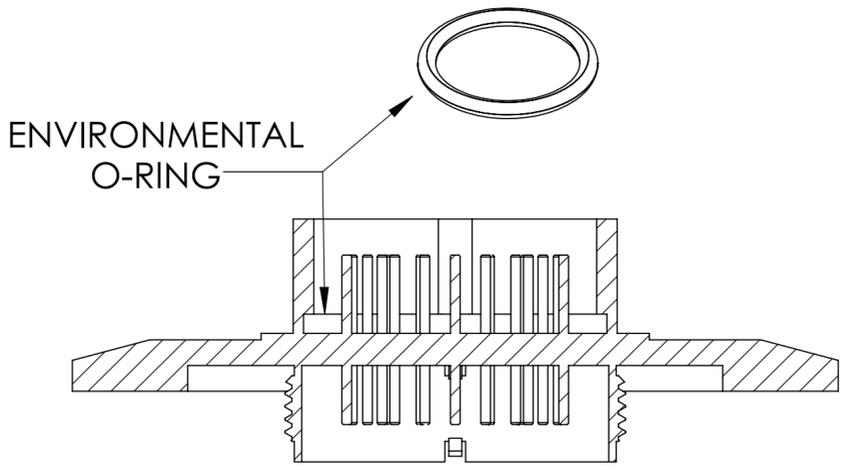
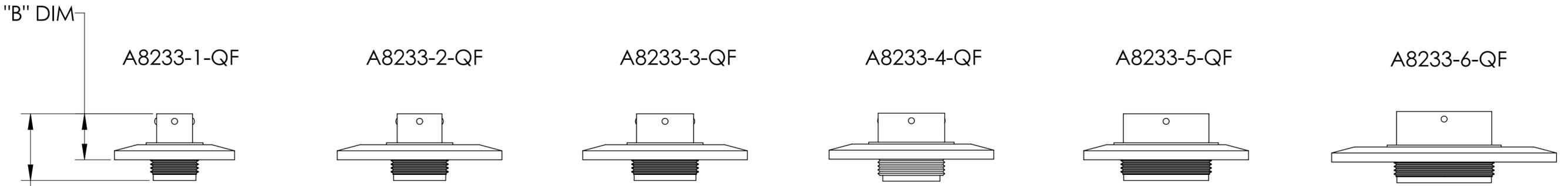
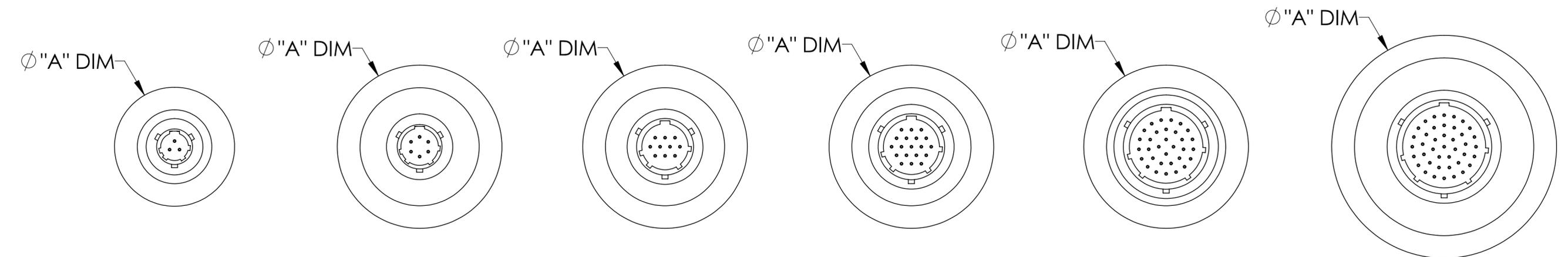


# MPF PRODUCTS INC.



PART #	"A" DIM	"B" DIM	"C" DIM	CONNECTOR TYPE	CURRENT RATING PER PIN
A8233-1-QF	1.57	.61	.89	3 PIN POWER	5 AMPS
A8233-2-QF	2.16	.829	.89	6 PIN POWER	5 AMPS
A8233-3-QF	2.16	.829	.89	10 PIN POWER	5 AMPS
A8233-4-QF	2.16	.829	.89	19 PIN POWER	3 AMPS
A8233-5-QF	2.16	.829	.89	32 PIN POWER	3 AMPS
A8233-6-QF	2.95	.67	.95	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, QF/KF

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:		MULTIPIN, MS CIRCULAR, 1000V, DOUBLE ENDED, QF/KF	
MATERIAL		APPLICATION			
FINISH		NEXT ASSY		USED ON	
PLATING		SURFACE FINISH:		DOWNLOADED FROM MPFPI.COM	
		UNLESS OTHERWISE SPECIFIED:		DWG. NO.	
		ALL DIAMETERS CONCENTRIC WITHIN .005.		A8233	
		REMOVE ALL BURRS AND SHARP EDGES		REV	
		Wednesday, May 15, 2019 10:20:58 AM			