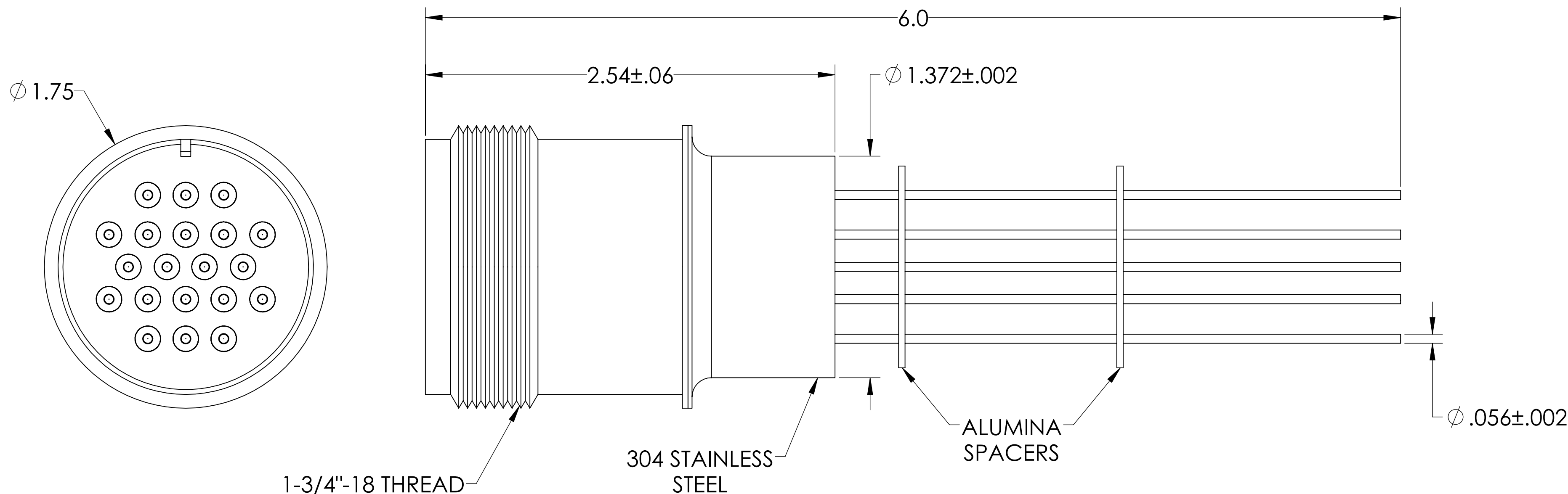
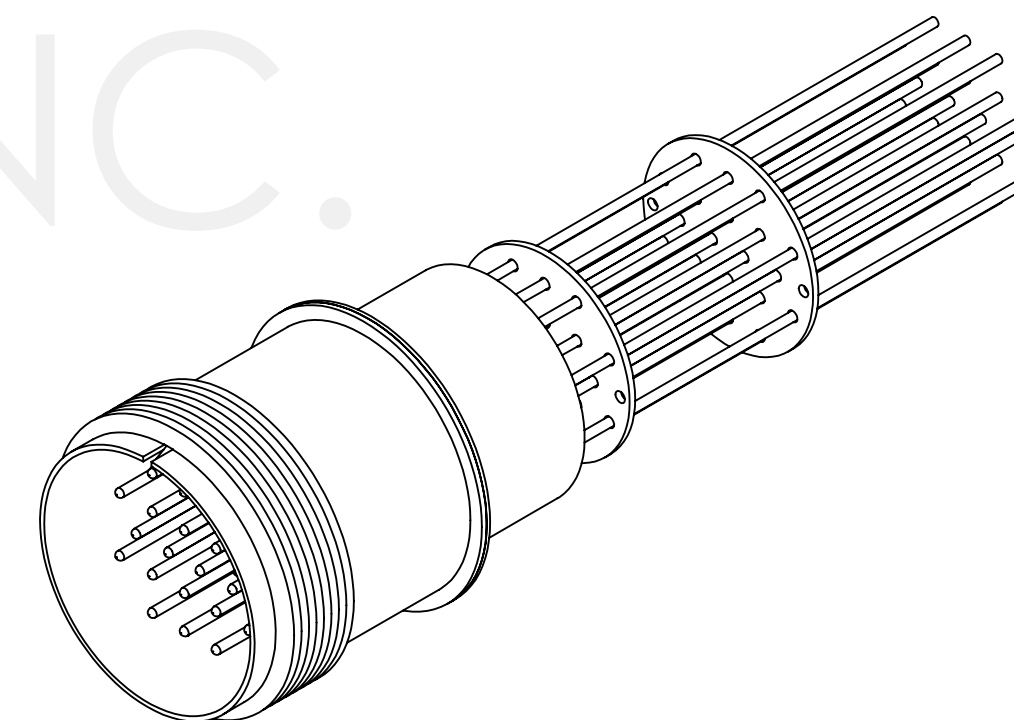
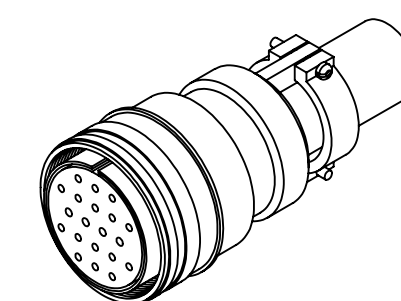


# MPF PRODUCTS INC.

- NOTES:  
 \* TYPE K:  
 ALUMEL CONDUCTORS HAVE A NEGATIVE POLARITY ( MAGNETIC ) AND THE VACUUM SIDE ENDS ARE FLAT.  
 CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY ( NON - MAGNETIC ) AND THE VACUUM SIDE ENDS HAVE A RADIUS.  
 \* TYPE J:  
 CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY ( NON - MAGNETIC ) AND THE VACUUM SIDE ENDS ARE FLAT.  
 IRON CONDUCTORS HAVE A POSITIVE POLARITY ( MAGNETIC ) AND THE VACUUM SIDE ENDS HAVE A RADIUS.  
 \* TYPE E:  
 CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY ( NON - MAGNETIC ) AND THE VACUUM SIDE ENDS ARE FLAT.  
 CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY ( NON - MAGNETIC ) AND THE VACUUM SIDE ENDS HAVE A RADIUS.



PART #	T/C TYPE
A0204-1-W	K
A0204-2-W	J
A0204-3-W	E



**SPECIFICATIONS:**

- TEMPERATURE RATING: -100 TO 450°C
- LEAK RATE < 1X10-9 ATM CC/SEC HE

MS Series, Thermocouple Feedthrough, 10 Pairs, w/Air-side Connector, 1.37" Stainless Steel Weld Adapter

UNLESS OTHERWISE SPECIFIED:	QUOTATION #	N/A
DIMENSIONS ARE IN INCHES TOLERANCES:	NAME	DATE
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:	
FINISH	APPLICATION	
PLATING	NEXT ASSY	USED ON
	SURFACE FINISH:	63/ OR BETTER
	UNLESS OTHERWISE SPECIFIED:	
	ALL DIAMETERS CONCENTRIC WITHIN .005.	REMOVE ALL BURRS AND SHARP EDGES
	TITLE:	<b>MPF PRODUCTS INC.</b>
		<b>THERMOCOUPLE, 10 PAIRS MS CONNECTOR, 1.372" WELD ADAPTER</b>
	DOWNLOADED FROM MPFPI.COM	
	DWG. NO.	<b>A0204</b>
	REV	
	Friday, February 8, 2019 8:57:30 AM	