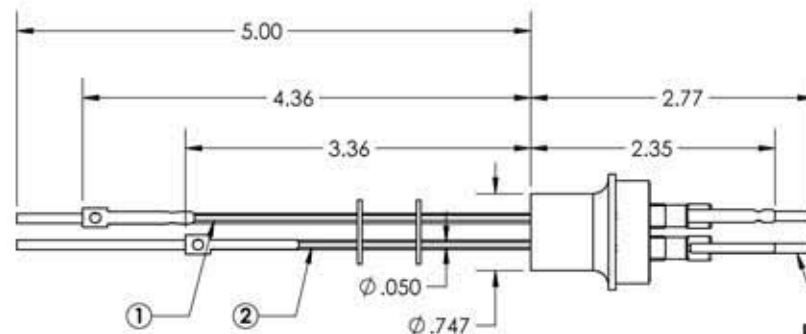


A0442

REV

5/28/2013



SEE TABLE
FOR POWER
LEAD MATERIAL
AND DIAMETER

PART #	T/C TYPE	ITEM # 1 (-) LONG	ITEM # 2 (+) SHORT	POWER LEADS
A0442-1-W	K	ALUMEL	CHROMEL	Ø .094 COPPER
A0442-2-W	K	ALUMEL	CHROMEL	Ø .092 NICKEL
A0442-3-W	J	CONSTANTAN	IRON	Ø .094 COPPER
A0442-4-W	J	CONSTANTAN	IRON	Ø .092 NICKEL
A0442-5-W	C	426	405	Ø .094 COPPER
A0442-6-W	C	426	405	Ø .092 NICKEL
A0442-7-W	E	CONSTANTAN	CHROMEL	Ø .094 COPPER
A0442-8-W	E	CONSTANTAN	CHROMEL	Ø .092 NICKEL



APPROVED

Thermocouple-Power Feedthrough, 1 Pair Type J,K,C, and E, w/ Miniature TC Connector
5000 Volts, 30 Amps (Copper) 15 Amps (Nickel), 2 Pins, 0.75" Dia Stainless Steel Weld Adapter

TITLE:
THERMOCOUPLE-POWER, TYPE K,J,C,E
1 PAIR, 5KV, 30A (COPPER) 15A (NICKEL)
2 PINS, WELD

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.				1 PAIR, 5KV, 30A (COPPER) 15A (NICKEL)		2 PINS, WELD	
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED. USED ON:	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2 ° TWO PLACE DECIMAL THREE PLACE DECIMAL		FINISH	DRAWN BY	JB	DATE	SIZE A	DWG. NO. A0442	REV 5/28/2013		
			WELDABLE	CHECKED							
			DO NOT SCALE DRAWING	ENG APPR.	JB						
							LAST SAVED DATE	Tuesday, May 28, 2013 9:15:31 AM			