

PART NO.	REMARKS	CONDUCTOR MATERIAL	CURRENT	VOLTAGE	AIR SIDE PLUG
FA14086	POWER	ALUMEL	4.8 AMPS	700V DC	NO
KT14086	POWER	ALUMEL	4.8 AMPS	700V DC	YES
FA14086-02	T/C TYPE K	CHROMEL / ALUMEL	N/A	N/A	NO
KT14086-02	T/C TYPE K	CHROMEL / ALUMEL	N/A	N/A	YES
FA14086-03	T/C TYPE J	IRON / CONSTANTAN	N/A	N/A	NO
FA14086-04	T/C TYPE C	TUNGSTEN / RHENIUM**	N/A	N/A	NO

RATINGS					
CONDUCTOR MATERIAL:	SEE TABLE AT LEFT				
CURRENT:	SEE TABLE AT LEFT				
VOLTAGE:	SEE TABLE AT LEFT				
PRESSURE:	0 PSIG @ 20°C*				
TEMPERATURE WITHOUT PLUG:	-25°C TO 205°C				
TEMPERATURE WITH PLUG:	-25°C TO 125°C				

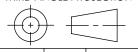
^{**}TYPE C USES COMPENSATING WIRE. MAXIMUM JUNCTION TEMPERATURE 250°C

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REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN		
В1	JF	02/21/2018	MPDP0015-4ST	INCHES [mm]		

THIRD ANGLE PROJECTION



DRAWN JS 8/4/2009
ENG APPR. MH 08/07/2009

TITLE:

TEN PIN CONNECTOR

PART NO. (SEE TABLE) REV. B



SALES DWG NO. FA14086SL REV. B1

^{*}FOR INTERNAL PRESSURE 5 TO 100 PSIG AN OVERPRESSURE RING IS REQUIRED.