

PART NO.	CONDUCTOR MATERIAL	T/C TYPE	POWER LEAD MATERIAL	CURRENT
FA16269	CHROMEL/ALUMEL	K	COPPER	27 AMPS
FA16269-02	IRON/CONSTANTAN	J	COPPER	27 AMPS
FA16269-03	TUNGSTEN/RHENIUM*	С	COPPER	27 AMPS
FA16269-04	CHROMEL/CONSTANTAN	Е	COPPER	27 AMPS
FA16269-05	CHROMEL/ALUMEL	K	NICKEL	8.2 AMPS
FA16269-06	IRON/CONSTANTAN	J	NICKEL	8.2 AMPS
FA16269-07	TUNGSTEN/RHENIUM*	С	NICKEL	8.2 AMPS
FA16269-08	CHROMEL/CONSTANTAN	Е	NICKEL	8.2 AMPS

RATINGS				
VOLTAGE:	3KV DC			
CONDUCTOR MATERIAL:	SEE TABLE AT LEFT			
T/C TYPE:	SEE TABLE AT LEFT			
POWER LEAD MATERIAL:	SEE TABLE AT LEFT			
CURRENT:	SEE TABLE AT LEFT			
PRESSURE:	0 PSIG @ 20°C*			
TEMPERATURE:	-25°C TO 205°C			

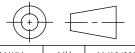
^{*}FOR INTERNAL PRESSURE 5 TO 100 PSIG AN OVERPRESSURE RING IS REQUIRED.

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REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN	
A4	JS	05/24/2013	MPCL0193-1ST	INCHES [mm]	

THIRD ANGLE PROJECTION



DRAWN 11/13/2007 ENG APPR. MH 11/13/2007

TITLE:

T/C SPADE TYPE & 3KV POWER

PART NO. (SEE TABLE) REV. A

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SALES DWG NO. FA16269SL REV. A4

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