



J1 (7W2)

DETAIL A

J1 (7W2)		SPECIFICATION	
PIN	DESCRIPTION		
A1	GROUND	VDC GROUND	
A2	+VDC	+9.0V TO +32.0V	
1	TEMPERATURE SENSOR	-75V AT +25°C (±0.05V)	
		1.0V AT +50°C (±0.05V)	
		1.25V AT +75°C (±0.05V)	
2	AMPLIFIER ENABLE	ENABLE: +5.0V TTL High	
		DISABLE: 0V TTL Low (+ 5.5V Max.)	
3	N/A	N/A	
4	GROUND	GROUND	
5	N/A	N/A	

NOTES:
 • HEAT SINK REQUIRED FOR PROPER OPERATION.
 • UNIT IS COOLED BY CONDUCTING TO HEAT SINK.

STANDARD TOLERANCES
 .X ±0.2
 .XX ±0.01
 .XXX ±0.005

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES



NOTES:
 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
 3. DIMENSIONS ARE IN INCHES [mm].

TITLE		DWG NO		CAGE CODE	
		SPA-060-43-10-SMA		3FKR5	
CAD FILE	032718	SHEET	1 OF 1	SCALE	N/A
		SIZE	A		7361