

JCA48 SERIES

CONTACT CONFIGURATION: SPST, N.O.

MAIN CONTACT DATA

I THERMAL, I_{th}: 300 AMPS
 RESISTIVE LOAD: 300 AMPS @ 60 VDC MAX
 OVERLOAD: 450 AMPS PER UL 508
 CONTACT VOLTAGE DROP: <40 mV TYPICAL
 MATERIAL: AgSnO2

COIL DATA

COIL VOLTAGES: 12 - 340 VDC
 COIL TYPES:

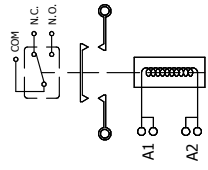
CONTINUOUS DUTY
 INTERMITTENT DUTY
 PRLONGED DUTY
 HIGH POWER INTERMITTENT DUTY

OPTIONS

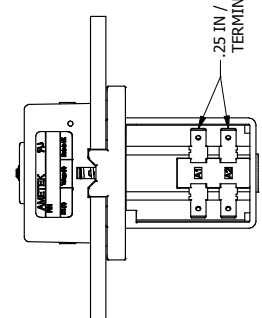
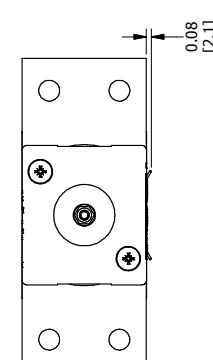
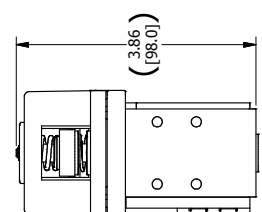
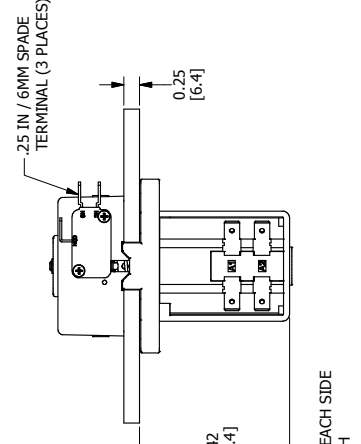
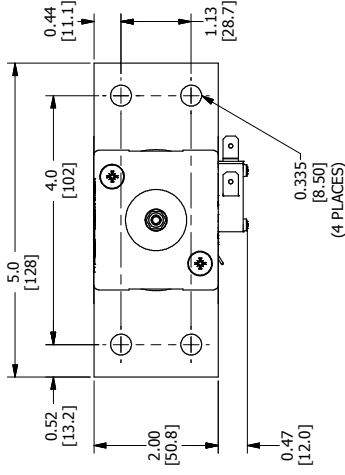
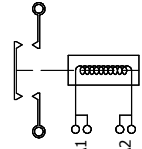
AUXILIARY CONTACTS
 5 AMPS, 250VAC
 FORM C SPDT
 MOUNTING BRACKETS
 SERATED CONTACTS
 COIL SUPPRESSION
 FLYING LEADS
 ACV COIL W/ RECTIFIER

TEMPERATURE: -20°C TO +50°C
 MECHANICAL LIFE: >3 X 10⁶
 IP CODE: IP31 PER IEC 60529
 APPROXIMATE WEIGHT: 0.9 kg [2.0 lbs]
 ROHS COMPLIANT
 TELECOM UL FILE: E161810
 RECOMMENDED TORQUE, M5: .15 In-Lb [1.7 Nm] MAX.

SINGLE POLE SINGLE THROW
 NORMALLY OPEN



SINGLE POLE SINGLE THROW
 NORMALLY OPEN



CHANGE RECORD		UNLESS OTHERWISE SPECIFIED:	
DATE	DESCRIPTION	BY	REVISION
	DESIGNED BY: [REDACTED]		
	APPROVED BY: [REDACTED]		
	TESTED BY: [REDACTED]		
	FINISH CODE PER [REDACTED]		
	THE CONTACT, SPST, N.O.		
	JCA48 SERIES		
	DATE	BY	REVISION
	09-08-10	[REDACTED]	1.1
	09-08-10	[REDACTED]	1.2
	09-08-10	[REDACTED]	1.3
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METEK
 MICROELECTRONIC
 JCA48 SERIES
 15000 0900 4537E U.S.A.