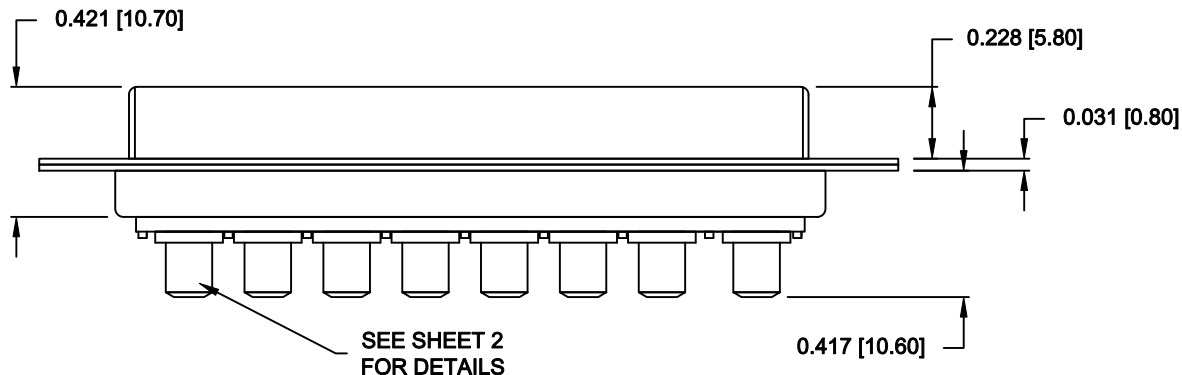
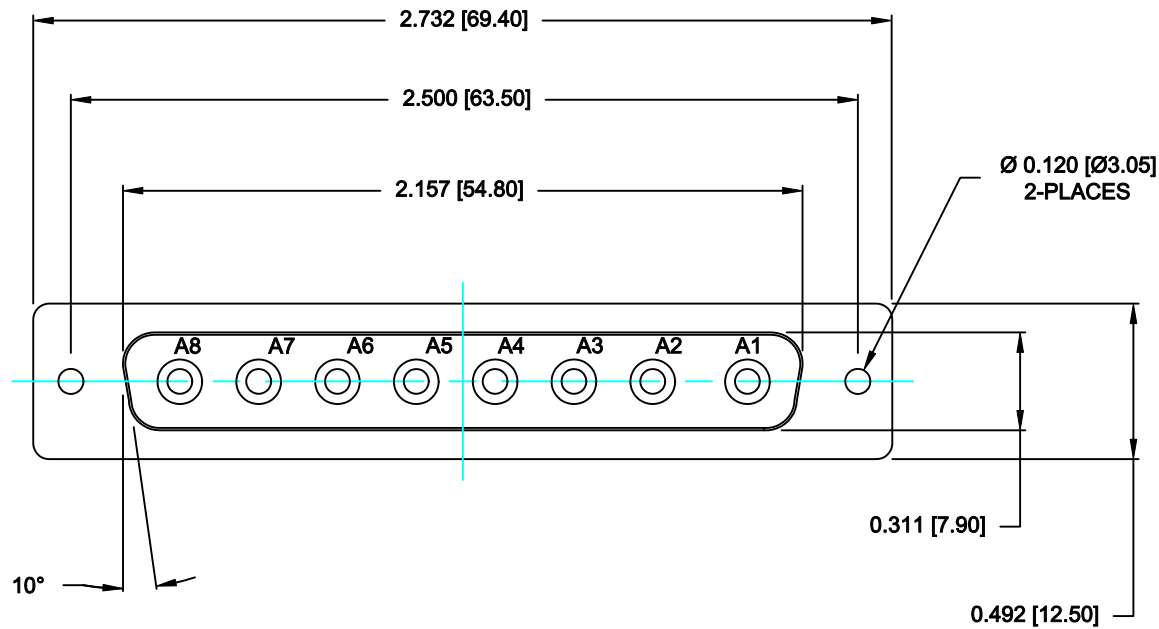


UNITS = INCHES [MM]



SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE:	5 GOHMS Min.
DIELECTRIC WITHSTANDING:	1,000VAC r.m.s.
OPERATING TEMPERATURE:	-55° C ~ +125° C
CONTACT RESISTANCE:	1.0 Milliohms Max.
POWER PINS:	SEE PART No. BELOW

MECHANICAL:

CONTACT INSERTION FORCE: 4.5 Kg Max.
CONTACT SEPARATOR FORCE: 0.3Kg Min.

MATERIALS:

CONTACTS:	COPPER ALLOY
INSULATOR:	PBT UL94V-0 RATED, BLK 230°C PROCESS TEMP.
SHELL:	STEEL

SHELL:

FINISH:

SHELL: NICKEL
CONTACTS: FULL GOLD FLASH

681M8W8203L001

00 = 40 AMPS

GENERAL TOLERANCE = ± 0.008 [± 0.20]

RoHS COMPLIANT



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DRAWN:	M. SIGMON
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DATE:	11-16-16
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CHECKED:
X

DATE:	X
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SCALE:
N.T.S.

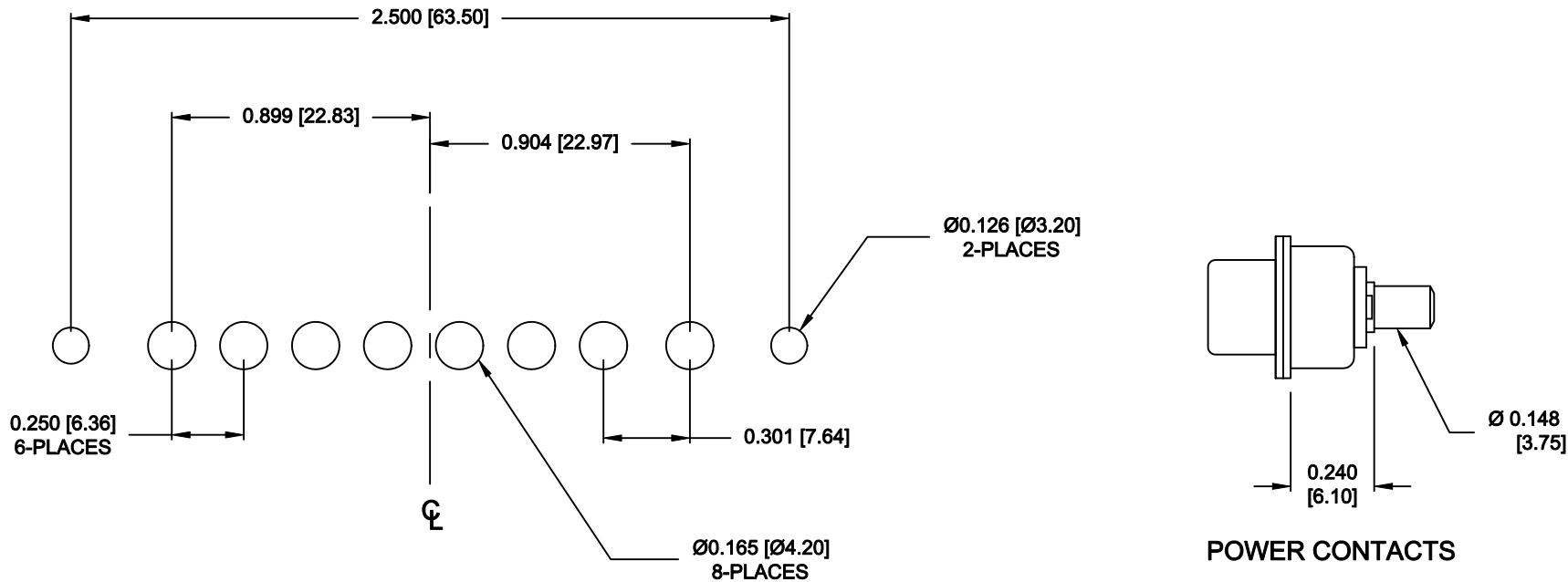
SHEET	OF
1	2

REV
0

DWG NO. **681M8W8203L001**


NorComp

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT
TOLERANCE ± 0.002 [0.05]

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		CHECKED: X		DATE: X		
NorComp		SCALE: N.T.S.	SHEET 2		OF 2	REV 0
		DWG NO. 681M8W8203L001				