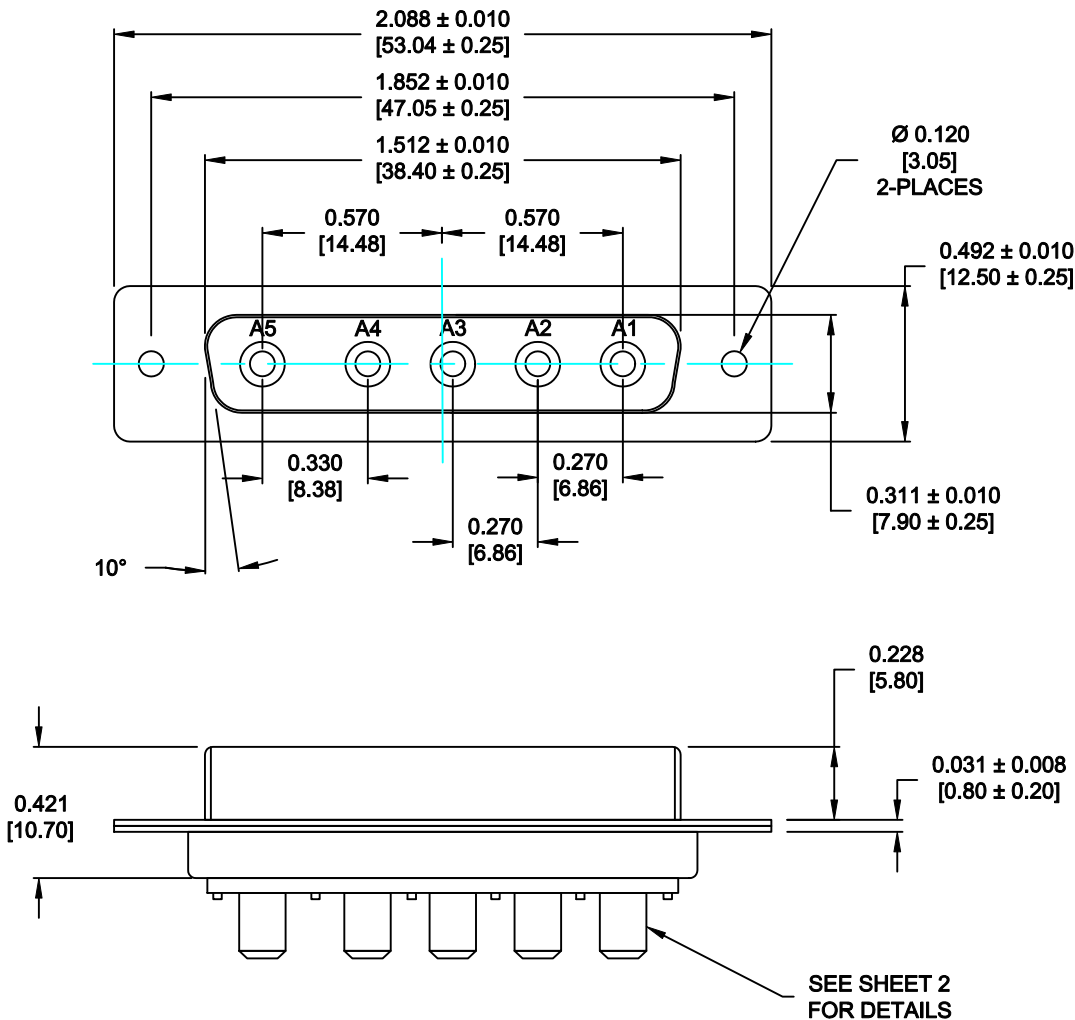


DESCRIPTION: POWER - VERTICAL BOARD - FEMALE - MACHINED

SPECIFICATIONS:

ELECTRICAL:	
INSULATOR RESISTANCE:	5 G OHMS Min.
DIELECTRIC WITHSTANDING:	1,000VAC r.m.s.
OPERATING TEMPERATURE:	-55° C ~ +125° C
CONTACT RESISTANCE:	1 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, BLACK
	230°C PROCESS TEMP.
SHELL:	STEEL
FINISH:	
SHELL:	NICKEL
CONTACTS:	FULL GOLD FLASH



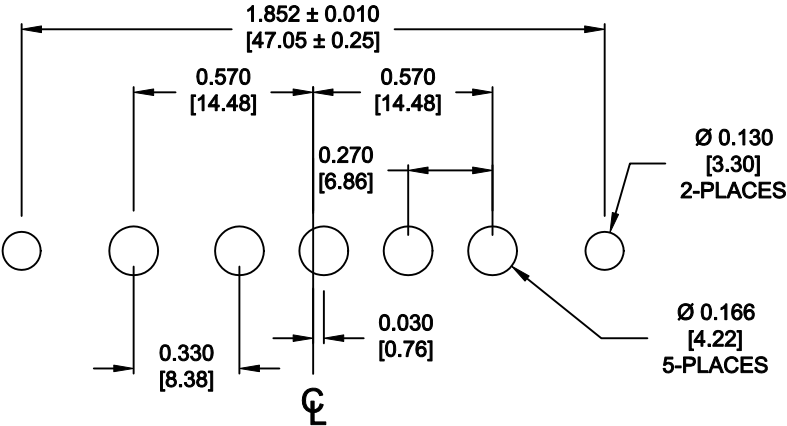
681M5W5203L001

00 = 40 AMPS

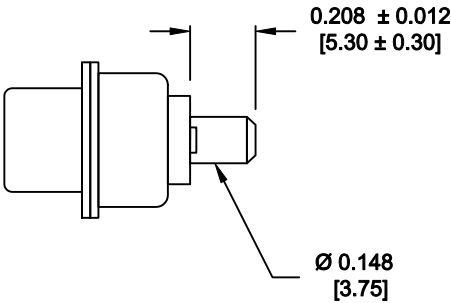
RoHS COMPLIANT

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		CHECKED: X		DATE: X	
NorComp		SCALE: N.T.S.	SHEET 1		OF 2
		DWG NO. 681M5W5203L001		REV 0	

NOTE: POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT
(TOLERANCE ± 0.002 [0.05])



POWER CONTACTS

RoHS COMPLIANT

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		CHECKED: X		DATE: X	
NorComp	SCALE: N.T.S.	SHEET 2		OF 2	REV 0
	DWG NO. 681M5W5203L001				