

DESCRIPTION: POWER / SIGNAL - RIGHT ANGLE - MALE - MACHINED

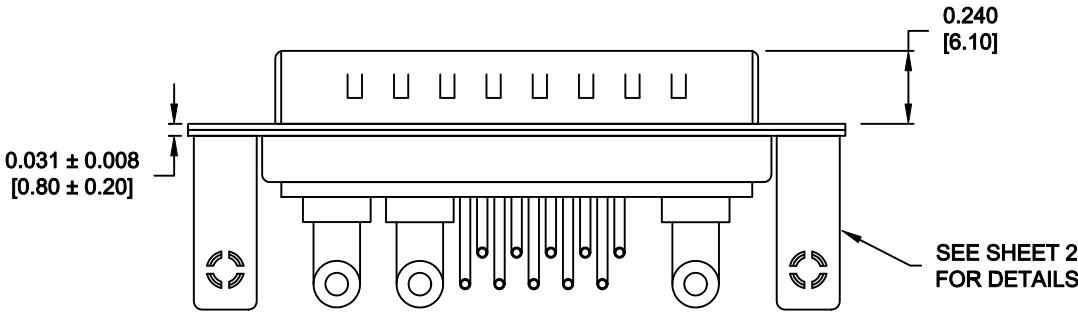
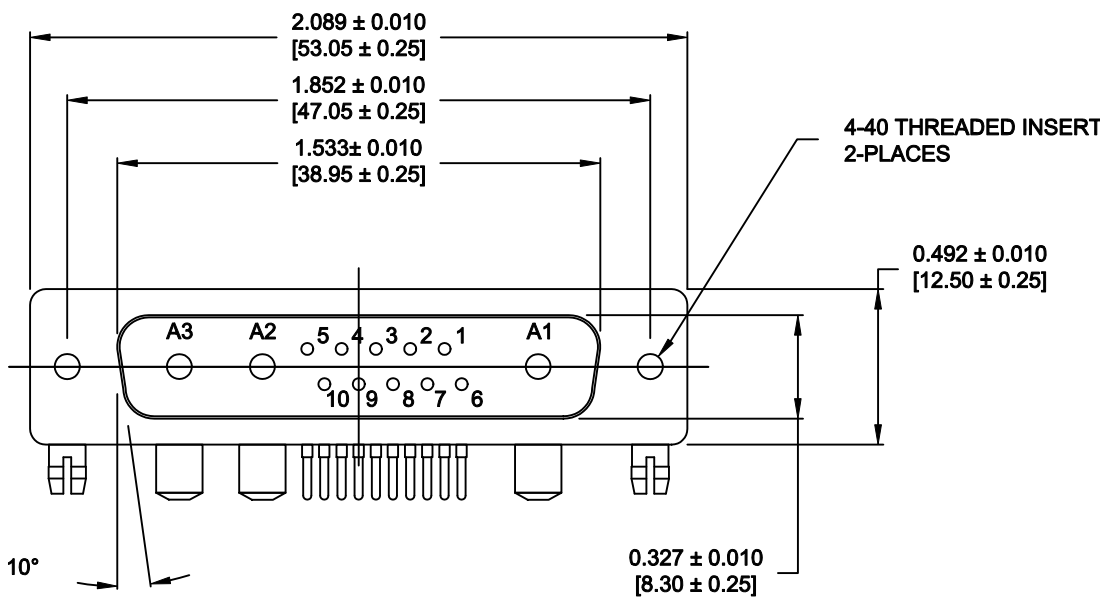
SPECIFICATIONS:

ELECTRICAL:
INSULATOR RESISTANCE: 5 G OHMS Min.
DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.
OPERATING TEMPERATURE: -55° C ~ +125° C
POWER CONTACT RESISTANCE: 1.0 Milliohms Max.
SIGNAL CONTACT RESISTANCE: 2.7 Milliohms Max.
POWER PINS: 40 AMPS
SIGNAL PINS: 5 AMPS

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
BOARD LOCK: BRASS, NICKEL PLATED
CINCHNUT: BRASS, NICKEL PLATED
BRACKET: STEEL, NICKEL PLATED

FINISH:
SHELL: NICKEL
CONTACTS: FULL GOLD FLASH



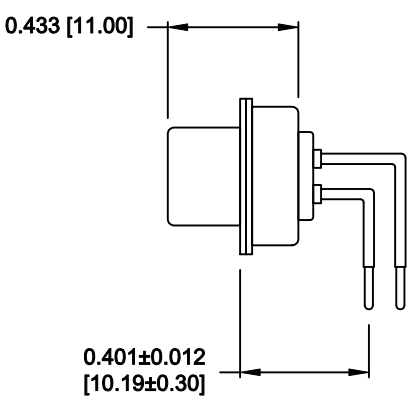
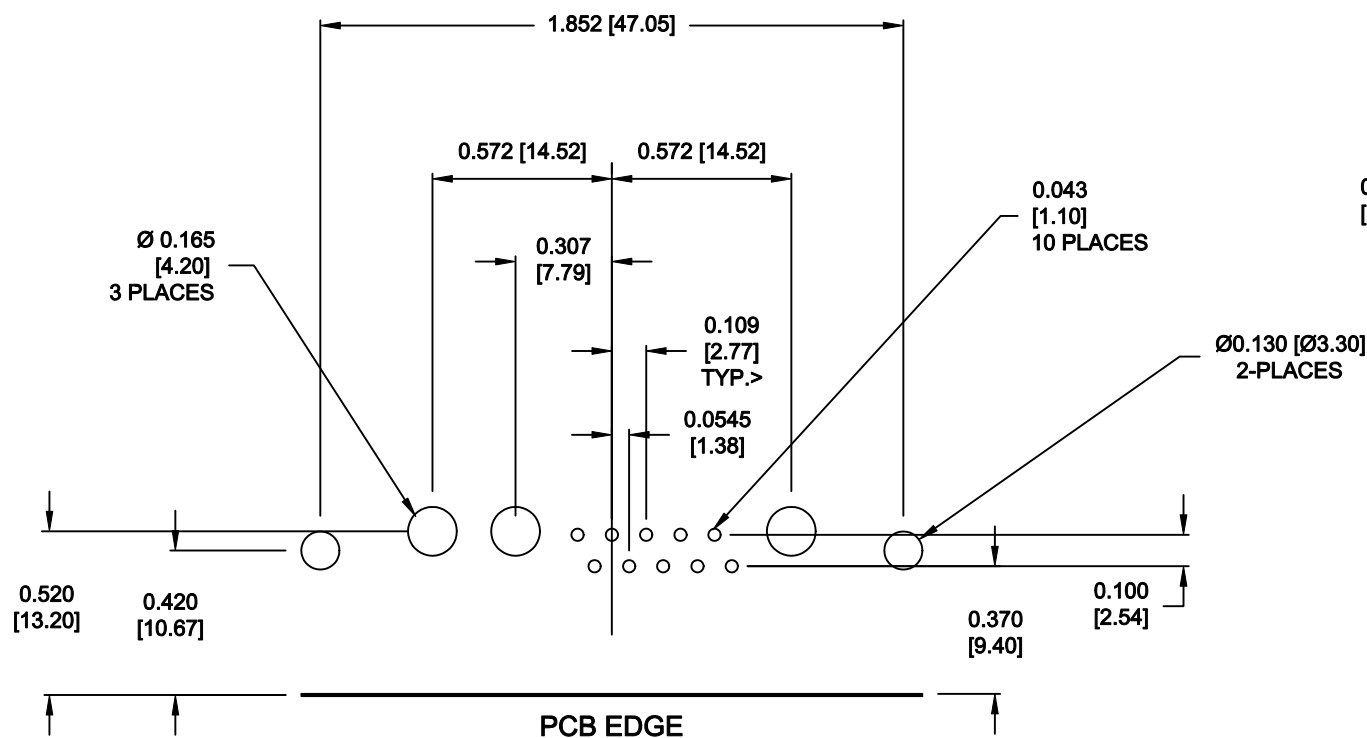
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46 = 4-40 INSERTS / BOARD LOCKS

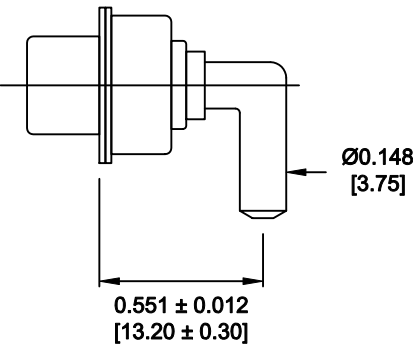
RoHS COMPLIANT

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			CHECKED:		DATE:	
	NorComp		SCALE: 1.5 = 1	SHEET 1 OF 2		REV 2
DWG NO. 684M13W3103L461						

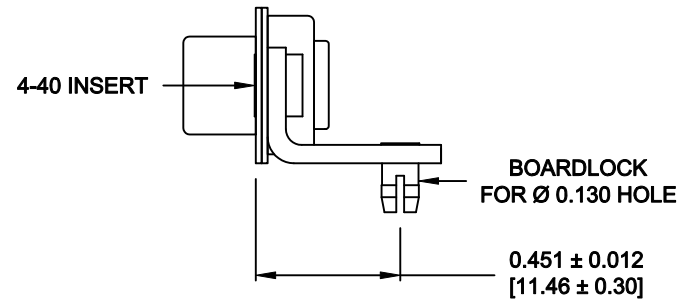
NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS



40 AMP POWER CONTACT



MOUNTING HARDWARE

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NorComp		SCALE: 1.5 = 1	SHEET 2		OF 2
		REV 2			
		DWG NO. 684M13W3103L461			