

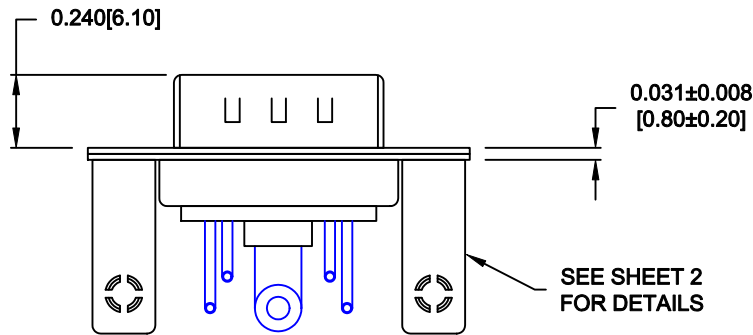
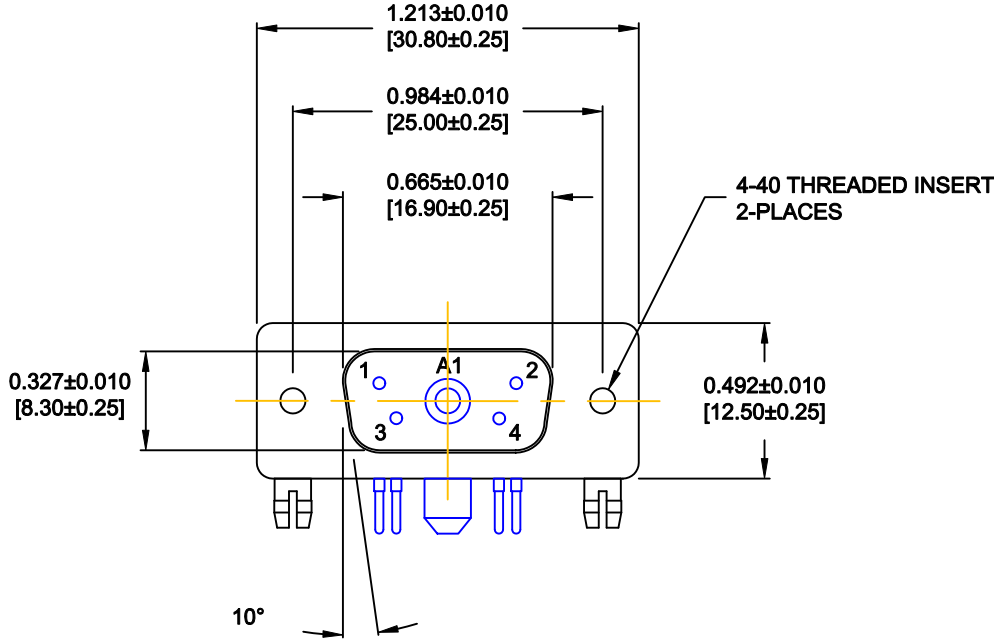
SPECIFICATIONS:

ELECTRICAL:
INSULATOR RESISTANCE: 5G 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,
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



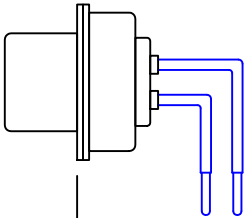
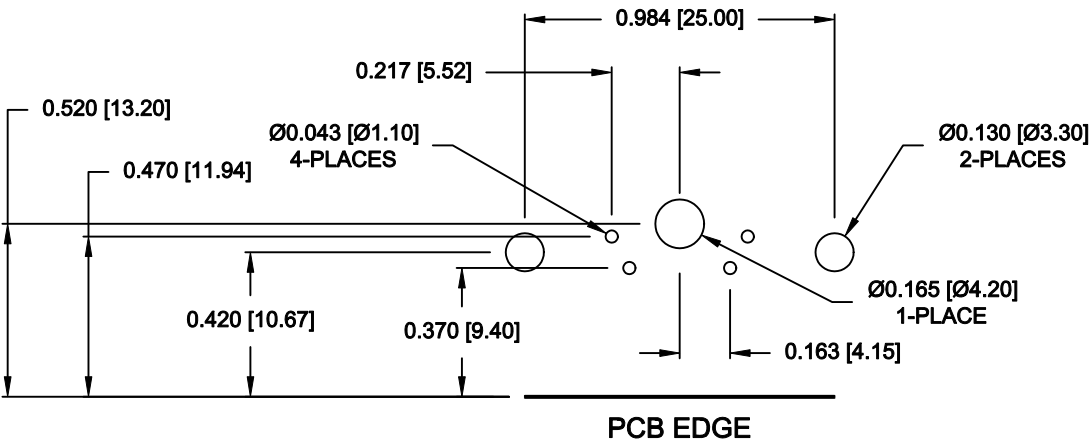
684M5W1103L461

46 = 4-40 INSERTS /
BOARD LOCKS

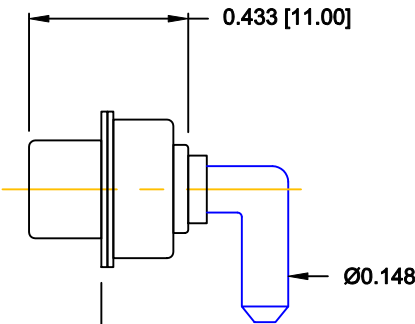
RoHS COMPLIANT

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		CHECKED:		DATE:	
		SCALE: 1.5 = 1	SHEET 1 OF 2		REV 1
NorComp		DWG NO. 684M5W1103L461			

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS

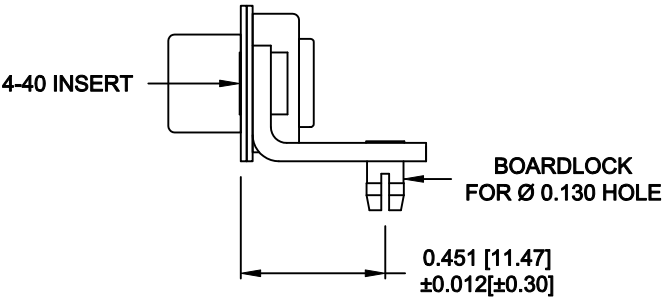


SIGNAL CONTACTS



0.551 [14.00] ±0.012 [±0.30]

40 AMP POWER CONTACT



MOUNTING HARDWARE

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			SCALE: 1.5 = 1	SHEET 2 OF 2		REV 1
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Mouser Electronics

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