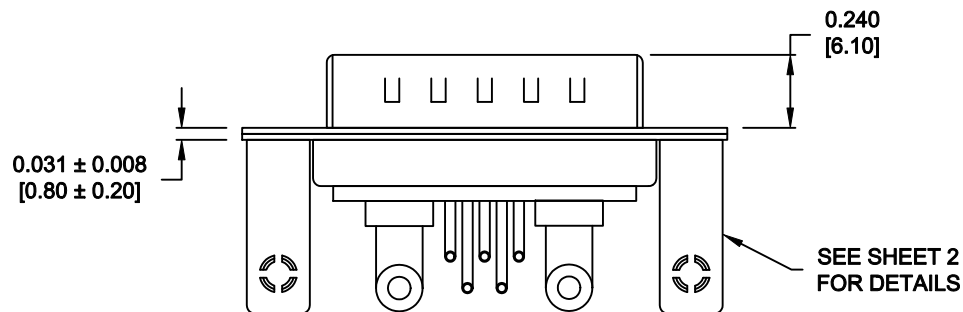
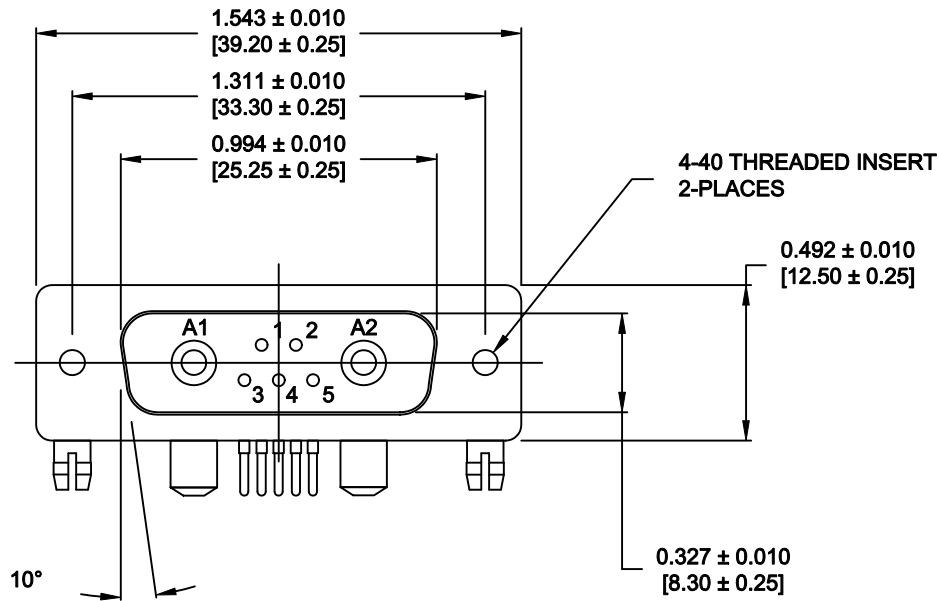


DESCRIPTION: POWER / SIGNAL - RIGHT ANGLE - MALE - MACHINED



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, 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 PLATED

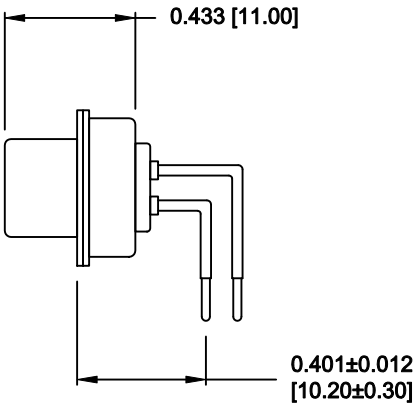
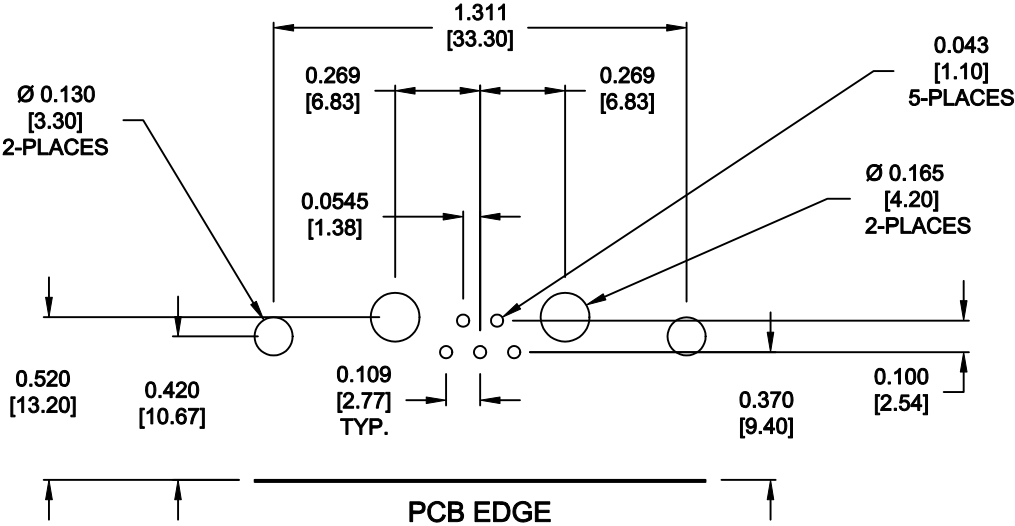
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46 = 4-40 INSERTS /
BOARD LOCKS

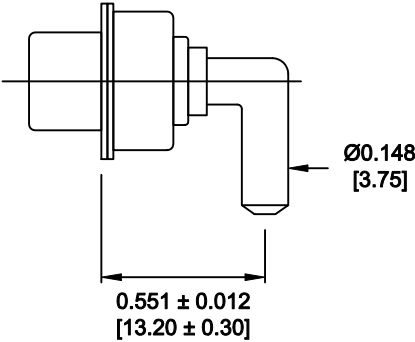
RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: P. JENKINS		DATE: 8-22-11	
		CHECKED:		DATE:	
		SCALE: 1.5 = 1	SHEET 1 OF 2		REV 2
		DWG NO. 684M7W2103L461			

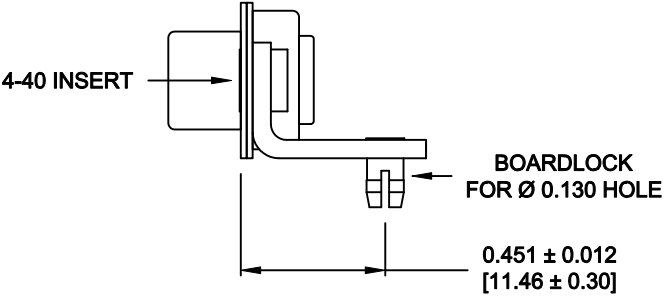
NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS



40 AMP POWER CONTACT



MOUNTING HARDWARE

RoHS COMPLIANT

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		CHECKED:		DATE:	
		SCALE: 1.5 = 1	SHEET 2 OF 2		REV 2
		DWG NO. 684M7W2103L461			