

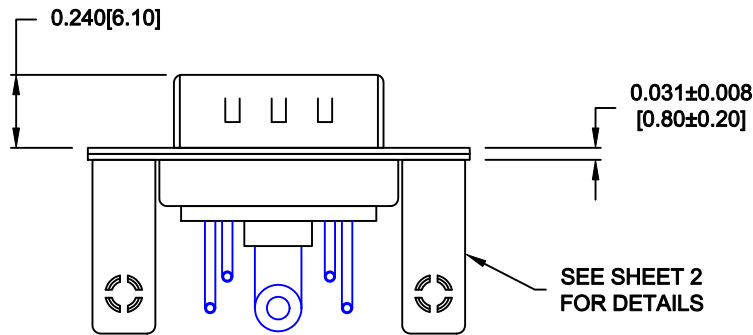
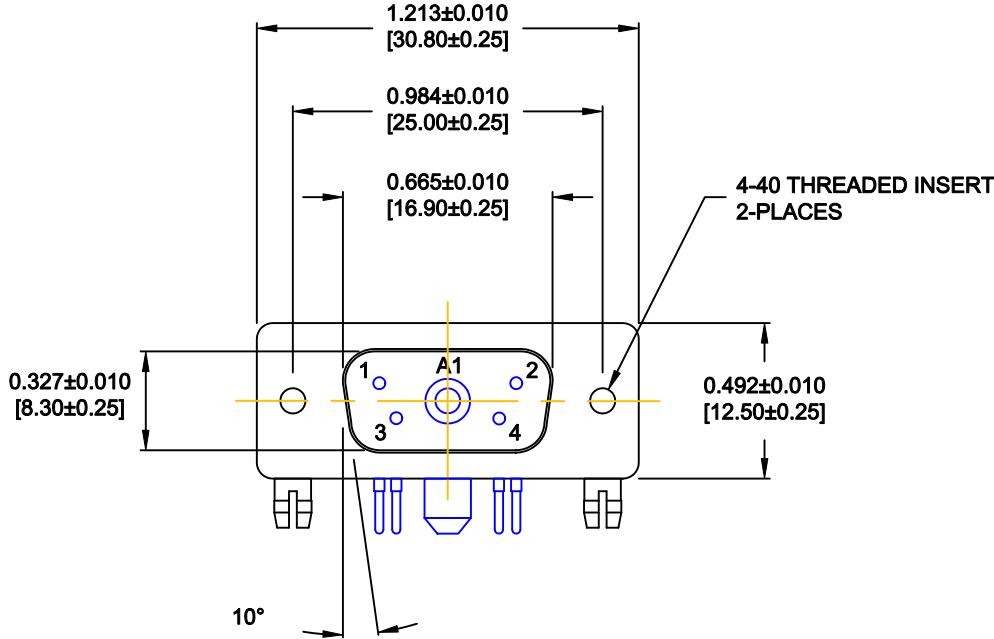
SPECIFICATIONS:

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



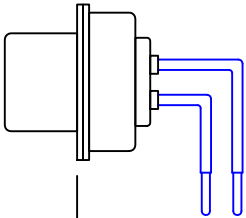
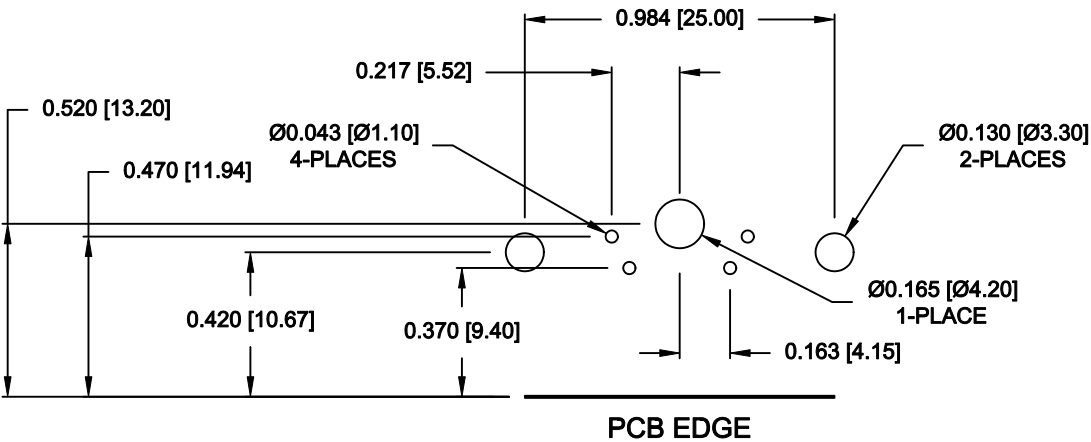
684M5W1103L461

46 = 4-40 INSERTS /
BOARD LOCKS

RoHS COMPLIANT

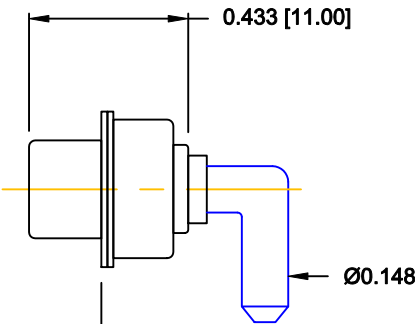
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 04-19-13	
		CHECKED:		DATE:	
		SCALE: 1.5 = 1		SHEET 1 OF 2	
NorComp		DWG NO. 684M5W1103L461			

NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



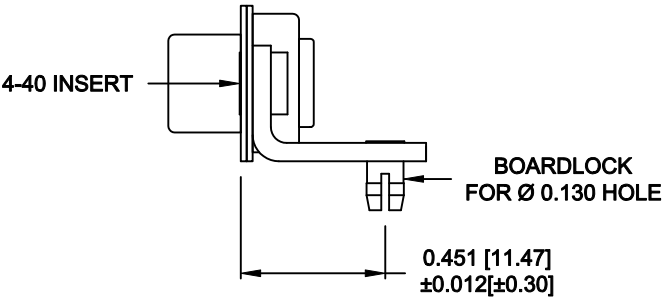
0.401[10.20]
±0.012[±0.30]

SIGNAL CONTACTS



0.551 [14.00]
±0.012[±0.30]

40 AMP POWER CONTACT



MOUNTING HARDWARE

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: M. SIGMON		DATE: 04-19-13	
		CHECKED:		DATE:	
		SCALE: 1.5 = 1		SHEET 2 OF 2	
NorComp		DWG NO. 684M5W1103L461			