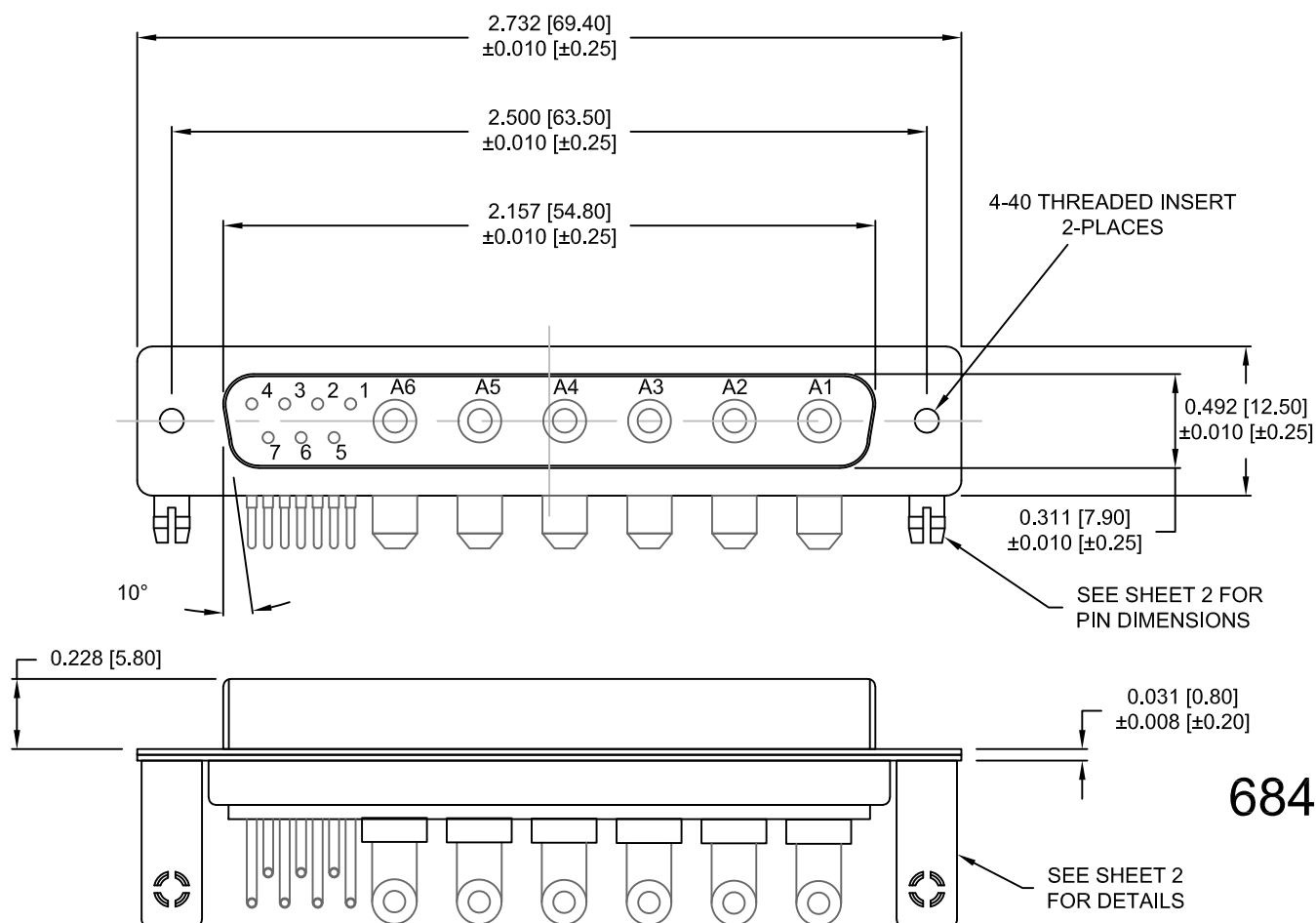


DESCRIPTION: POWER / SIGNAL - RIGHT ANGLE - FEMALE - MACHINED



SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE:	5 GOHMS 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

684M13W6203L461

46 = 4-40 INSERTS /
BOARD LOCKS

RoHS COMPLIANT



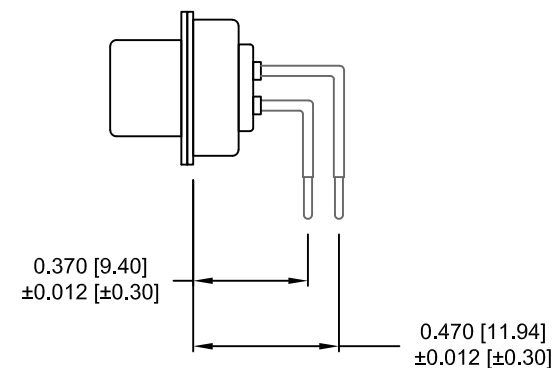
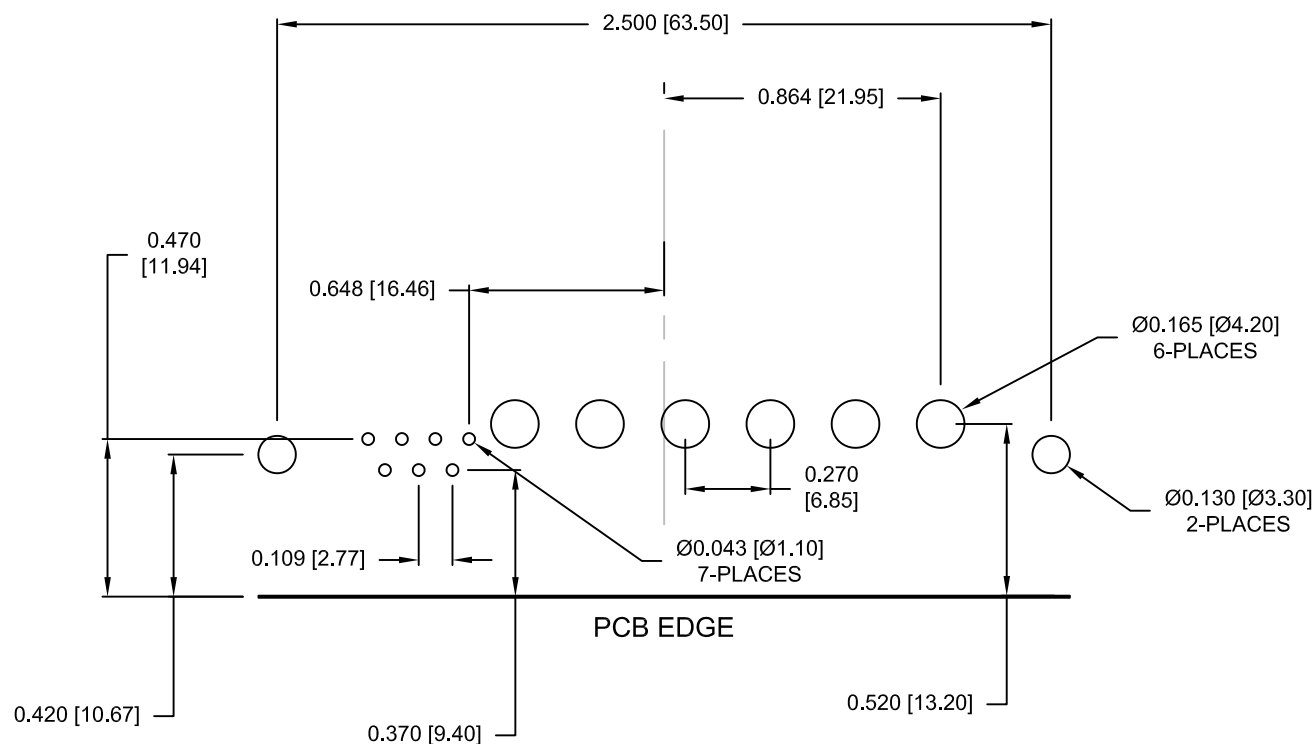
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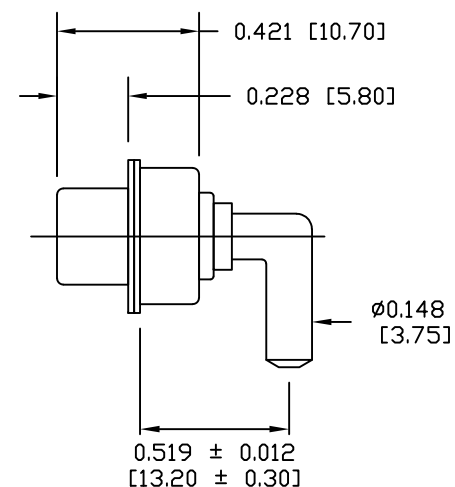
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SCALE: N.T.S.	SHEET 1	OF 2	REV 1
DWG NO. 684M13W6203L461			

DESCRIPTION: 684M SERIES CONTACTS

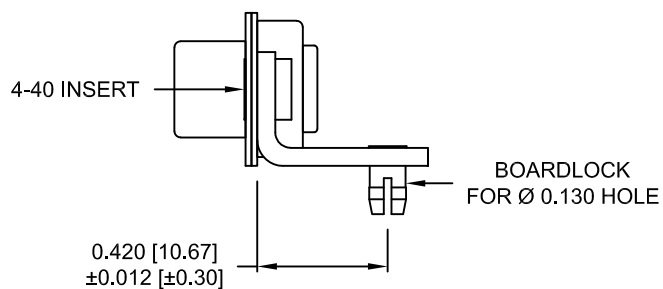
NOTE:
POWER CONTACTS COME
PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS



40 AMP POWER CONTACT



MOUNTING HARDWARE

RoHS COMPLIANT

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