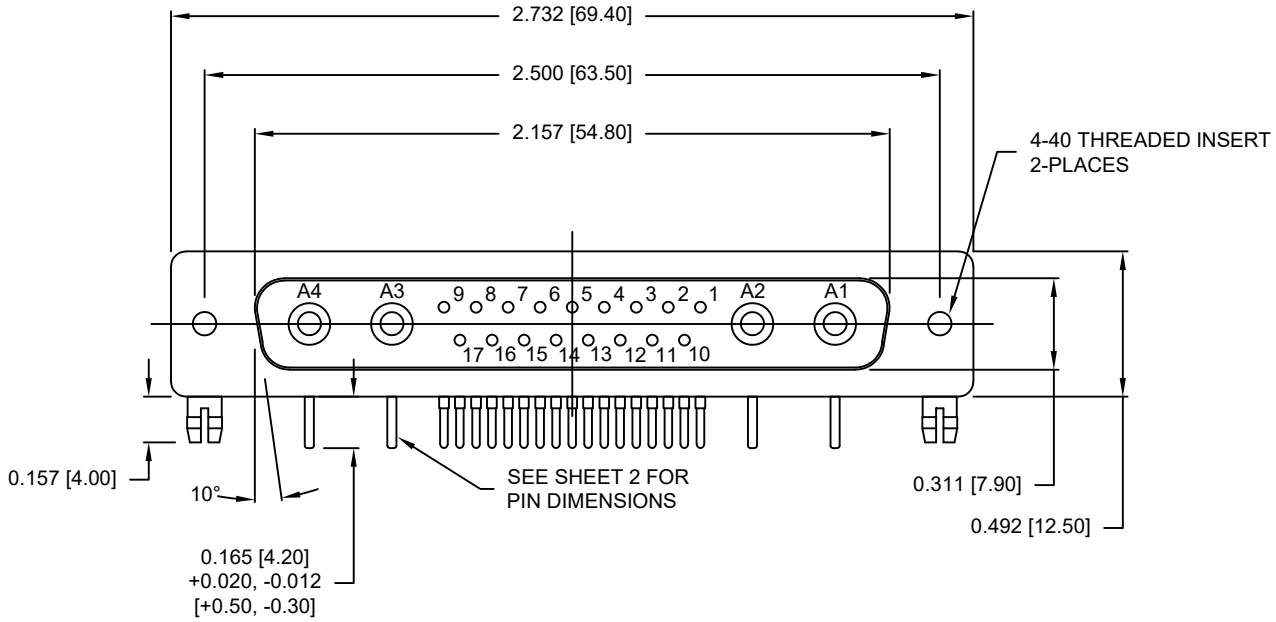
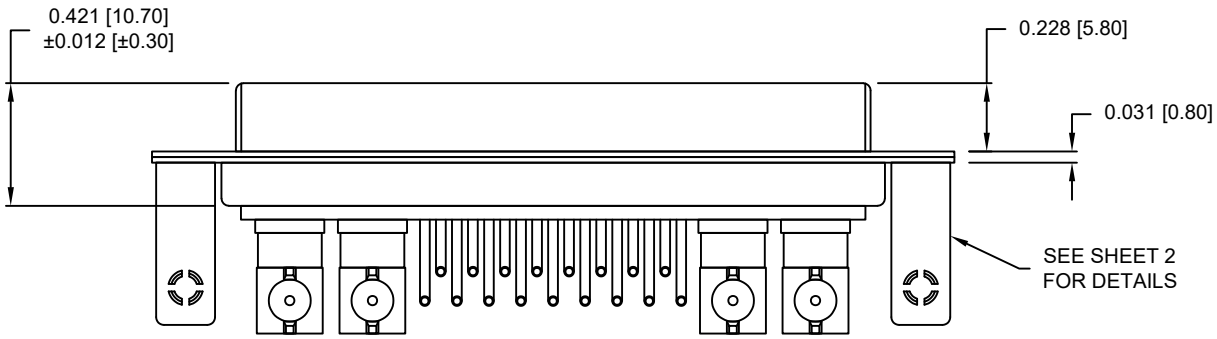
DESCRIPTION: 21WA4 // F // COAXIAL & SIGNAL // RA PCB MOUNT





SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE:	5 GOHMS Min.
DIELECTRIC WITHSTANDING:	1,000VAC r.m.s.
OPERATING TEMPERATURE:	-55° C ~ +125° C
SIGNAL CONTACT RESISTANCE:	10 MilliOHMS Max.
COAXIAL CONTACT RESISTANCE:	2.7 MilliOHMS Max.
COAXIAL IMPEDANCE:	50 OHM
SIGNAL CURRENT RATING:	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, BLACK 230°C PROCESS TEMP.
SHELL:	STEEL

FINISH:

SHELL:	NICKEL
CONTACTS:	FULL GOLD FLASH

685M21WA4SL461

46 = 4-40 INSERTS / BOARD LOCKS

RoHS COMPLIANT

UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING

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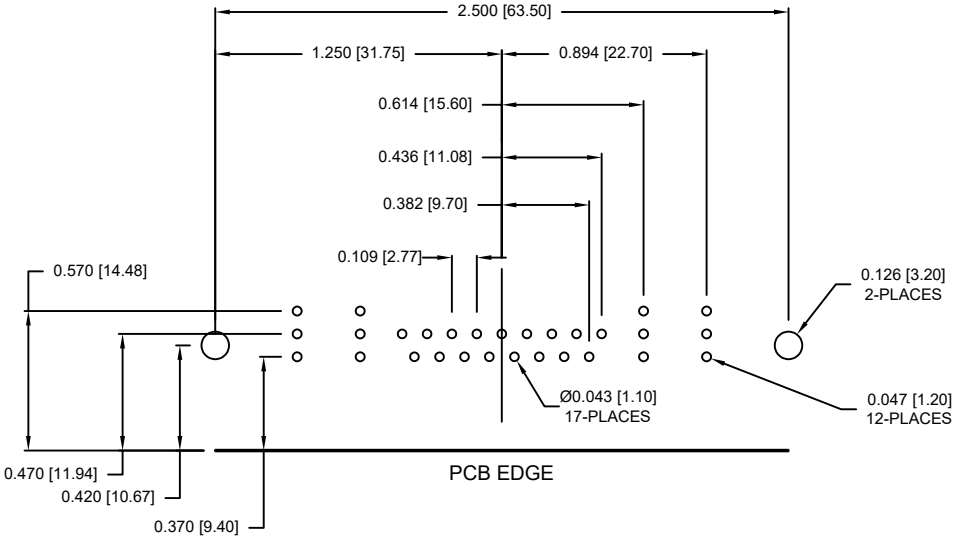
DRAWN:	M. SIGMON
DATE:	02/27/2015

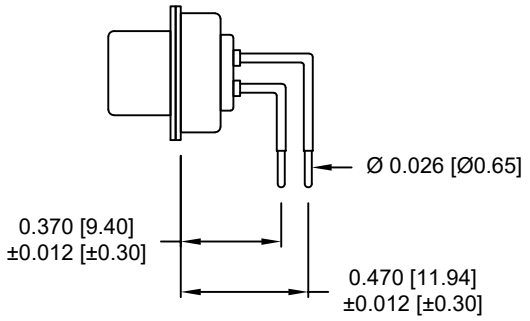
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SCALE: NTS	SHEET 1 OF 2	REV 2
DWG NO: 685M21WA4SL461		

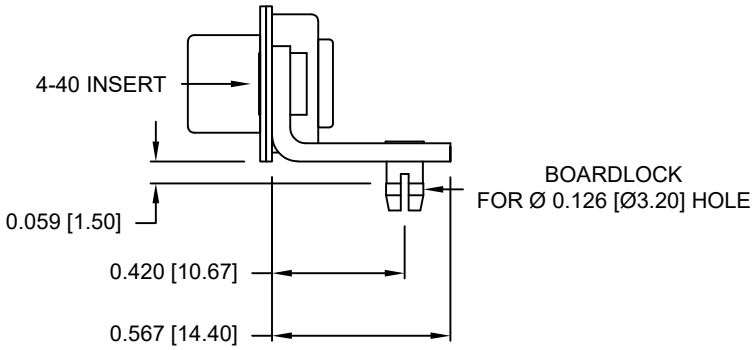
DESCRIPTION: 21WA4 // F // COAXIAL & SIGNAL // RA PCB MOUNT

NOTE:
COAXIAL CONTACTS COME
PRE-LOADED INTO INSULATORS

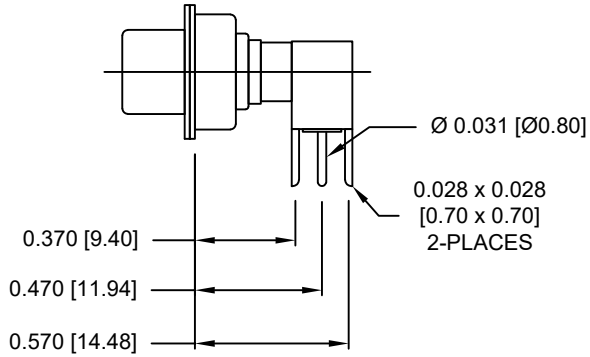




SIGNAL CONTACTS



HARDWARE OPTION "46"



50 OHM COAXIAL CONTACT

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DRAWN:	DATE:
M. SIGMON	02/27/2015

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SCALE:	SHEET	OF	REV
NTS	2	2	2

DWG NO: 685M21WA4SL461