

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

UNITS = INCHES [MM]

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.

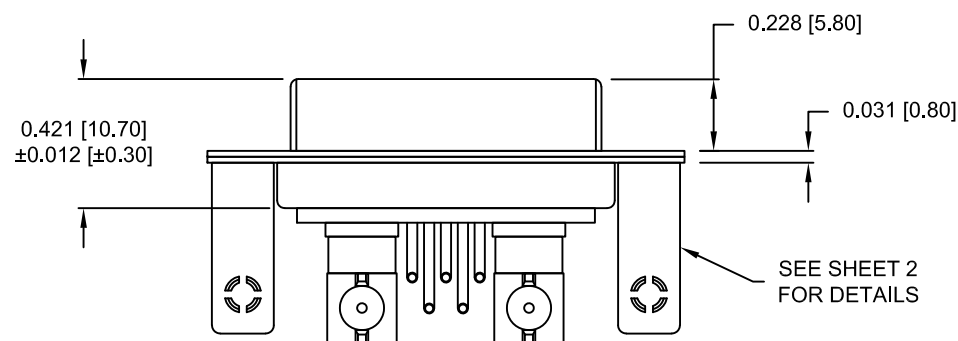
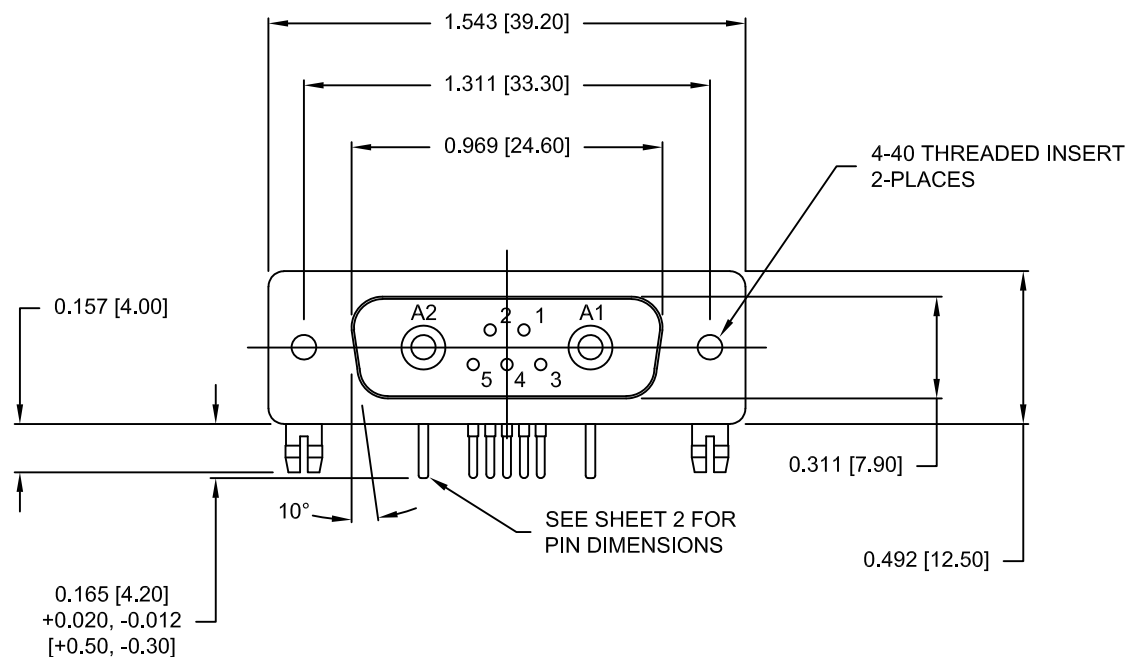
MATERIALS:

CONTACTS: COPPER ALLOY
 INSULATOR: PBT UL94V-0 RATED,
 BLACK
 230°C PROCESS TEMP.
 STEEL

SHELL:

FINISH:

SHELL: NICKEL
 CONTACTS: FULL GOLD FLASH



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46 = 4-40 INSERTS /
BOARD LOCKS

RoHS COMPLIANT



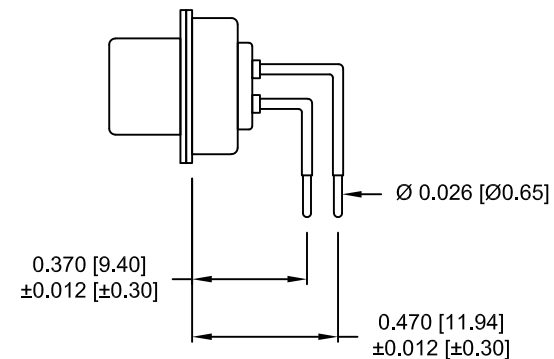
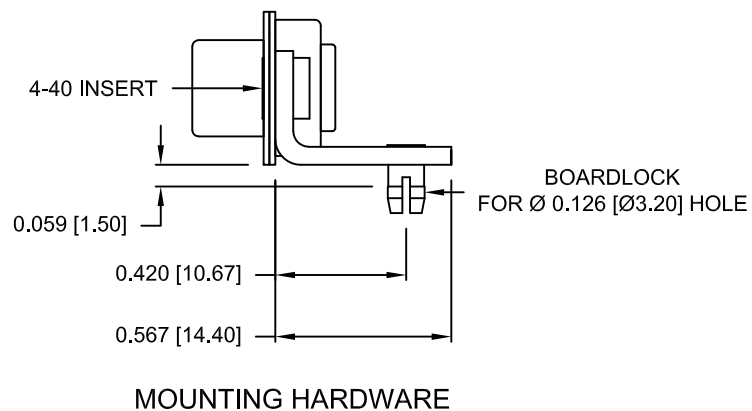
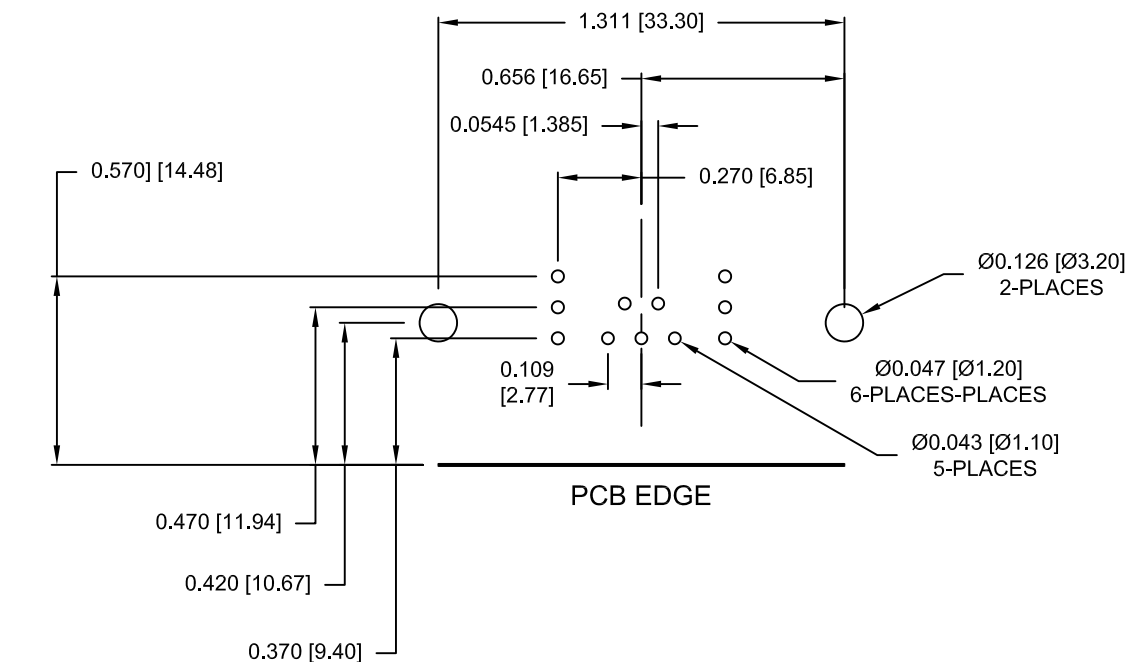
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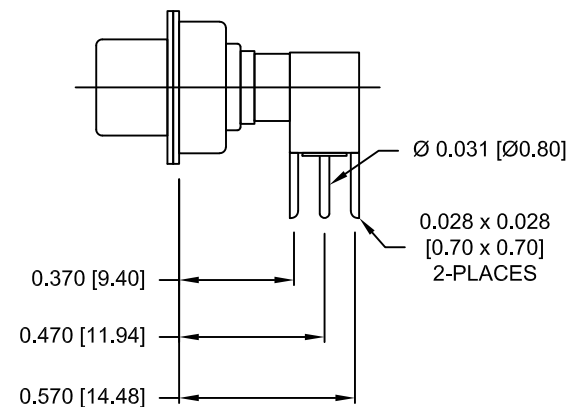
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SCALE: 1.5 = 1		SHEET 1 OF 2	
DWG NO. 685M7W2203L461		REV 1	

DESCRIPTION: 685M SERIES CONTACTS

NOTE:
COAXIAL CONTACTS COME
PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS



50 OHM COAXIAL CONTACT

RoHS COMPLIANT

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