

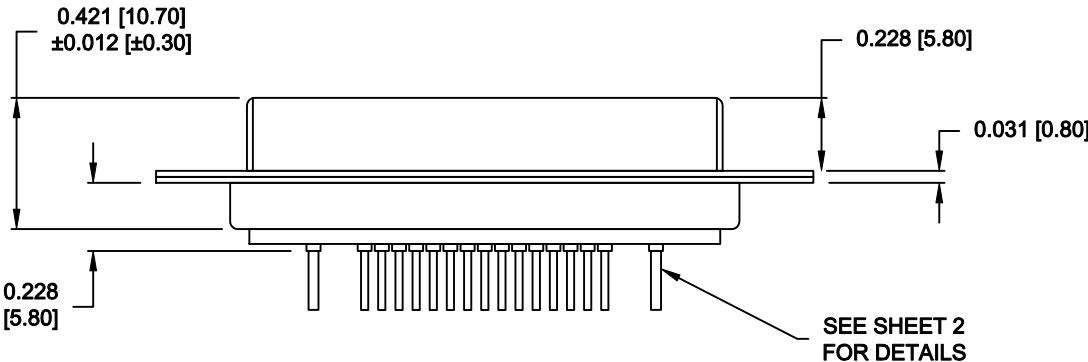
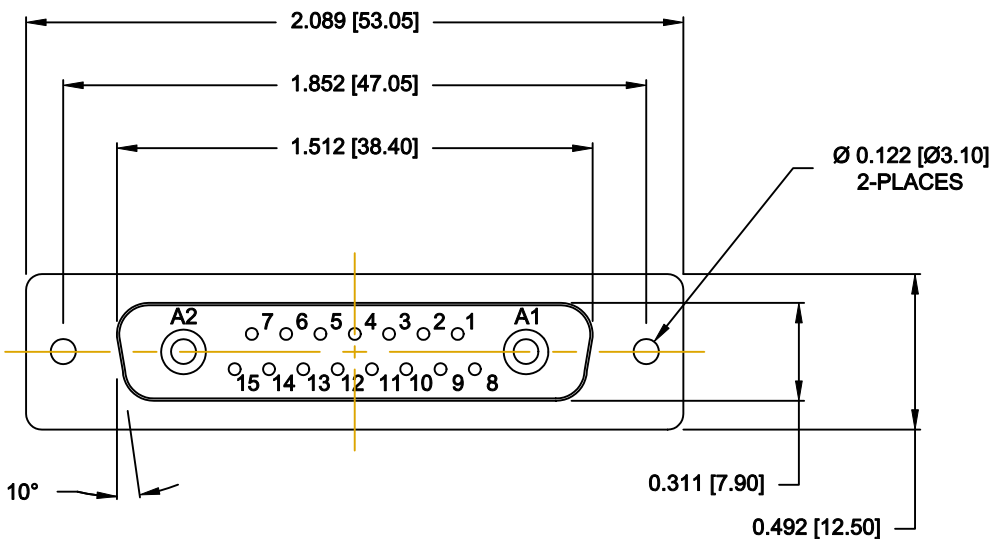
SPECIFICATIONS:

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 PINS: 50 OHM
SIGNAL CONTACT CURRENT RATING: 5 AMPS

MECHANICAL:
CONTACT INSERTION FORCE: 4.5 Kg Max.
CONTACT SEPARATOR FORCE: 0.3Kg Min.

MATERIALS:
CONTACTS: BRASS
INSULATOR: PBT UL94V-0 RATED,
230°C PROCESS TEMP.
SHELL: STEEL

FINISH:
SHELL: NICKEL
CONTACTS: FULL GOLD FLASH

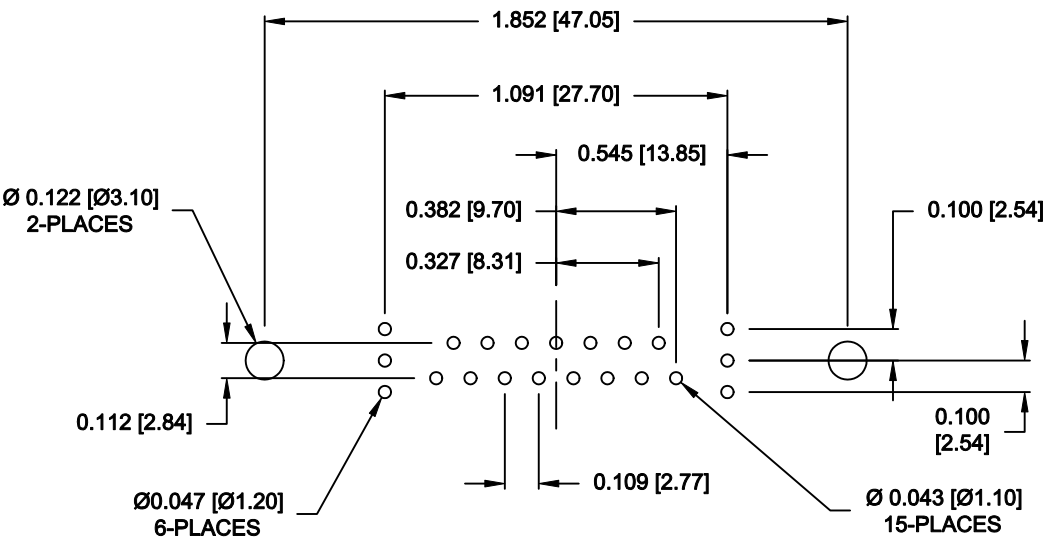


683M17W2203L001
00 = 50 OHM COAXIAL

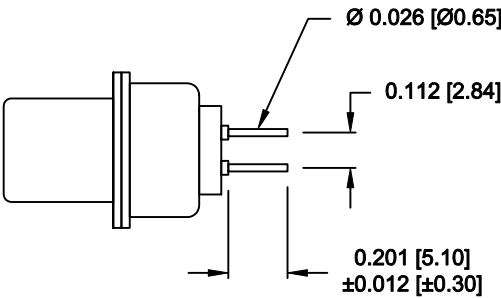
RoHS COMPLIANT

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|--|---|--|-------------------------|--|----------------|--|-------|
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| | | | CHECKED: | | DATE: | | |
| | | | SCALE: 1.5 = 1 | | SHEET 1 OF 2 | | REV 0 |
| | | | DWG NO. 683M17W2203L001 | | | | |

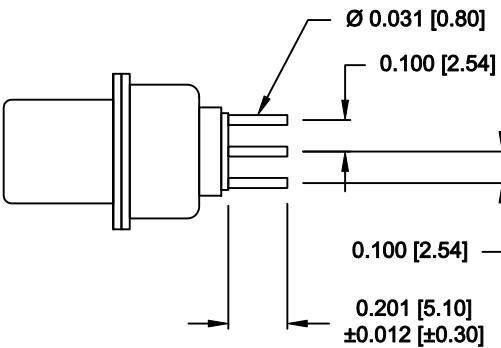
NOTE:
SIGNAL AND COAXIAL CONTACTS
COME PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT




SIGNAL CONTACTS



50 OHM COAXIAL CONTACT

RoHS COMPLIANT

| | | | | | | |
|--|---|-----------------------------------|--|----------------------------|--|-----------------|
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| NorComp | | SCALE: 1.5 = 1 | | SHEET 2 OF 2 | | REV 0 |
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