

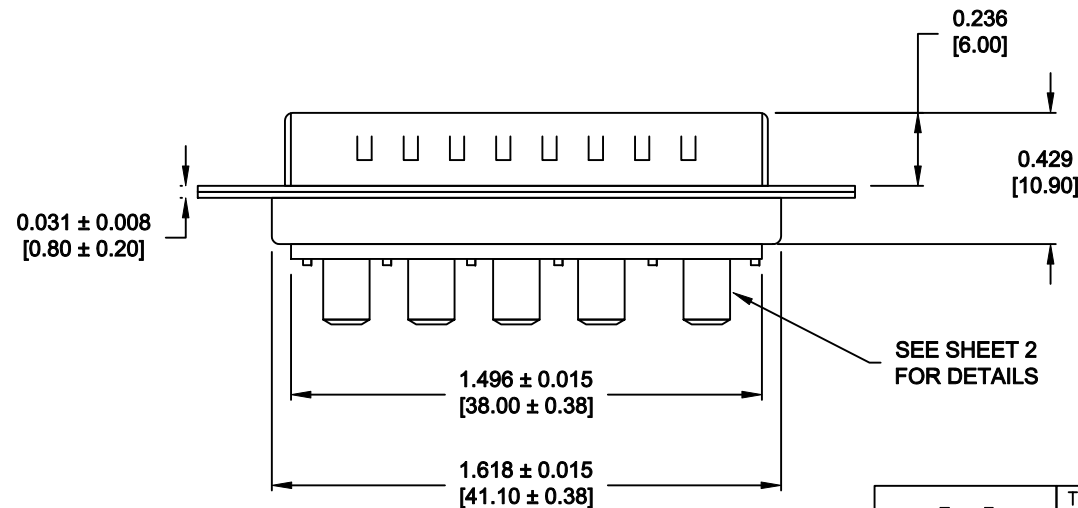
SPECIFICATIONS:

ELECTRICAL:
INSULATOR RESISTANCE: 5 G OHMS Min.
DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.
OPERATING TEMPERATURE: -55° C ~ +155° C
CONTACT RESISTANCE: 1.0 Milliohms Max.
POWER PINS: 40 AMPS

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


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

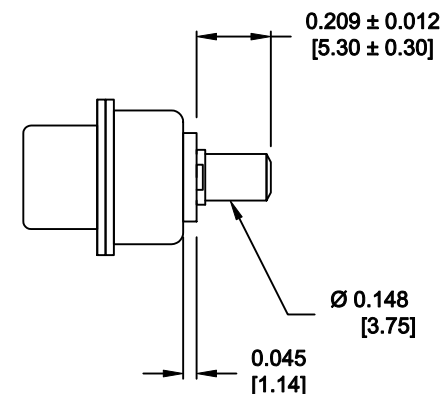
FINISH:
SHELL: NICKEL
CONTACTS: FULL GOLD FLASH



681M5W5103L001
00 = 40 AMPS

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POWER CONTACTS

**RECOMMENDED PCB LAYOUT
TOLERANCE ± 0.002 [0.05]**

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