

SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE: 5,000 MegOHMS Min.
DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.
OPERATING TEMPERATURE: -55° C ~ +125° C
CONTACT RESISTANCE: 30 MilliOHMS Max.
POWER PINS: SEE PART No. BELOW

SIGNAL PINS:

3 AMPS

STEEL

MECHANICAL:

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

MATERIALS:

CONTACTS: BRASS

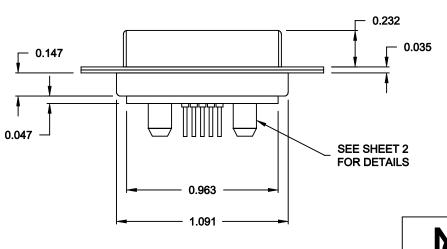
INSULATOR: PBT UL94V-0 RATED,

230°C PROCESS TEMP.

SHELL:

FINISH:

SHELL: NICKEL



6817W2203L001

- 00 = 20 / 40 AMPS

0

ROHS COMPLIANT

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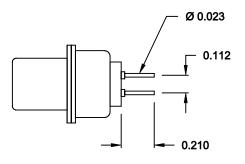
DRAWN: C. SMITH		DATE:	09-19-06	
CHECKED:		DATE:	X	
SCALE.	SHEET	٥F		₽F\/

N.T.S. 1 2 DWG NO. 6817W2203L001 **DESCRIPTION: 681 SERIES CONTACTS**

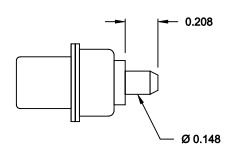
0.270 0.270 0.270 0.270 0.054 0.054 0.054 0.112 0.108 0.108 0.108 0.108 0.108

RECOMMENDED PCB LAYOUT

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

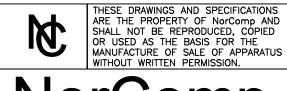


SIGNAL CONTACTS



POWER CONTACTS

ROHS COMPLIANT



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CHECKED:		DATE:	Х			
SCALE: N.T.S.	SHEET	OF 2	2	REV 0		
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