

POWER / SIGNAL - VERTICAL BOARD - MALE

DESCRIPTION:

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

MECHANICAL:

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

MATERIALS:

CONTACTS: BRASS

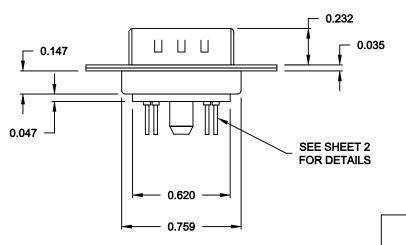
INSULATOR: PBT UL94V-0 RATED,

230°C PROCESS TEMP.

SHELL: STEEL

FINISH:

SHELL: NICKEL



6815W1103L001

N.T.S.

- 00 = 20 / 40 AMPS

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ROHS COMPLIANT

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OR USED AS THE BASIS FOR THE
MANUFACTURE OF SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

NorComp

DRAWN: C. SN	1ITH	DATE:	09-19-06	
CHECKED:		DATE:	X	
SCALE:	SHEET	OF		RFV

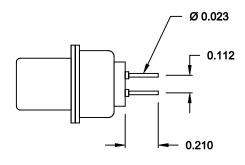
DWG NO. 6815W1103L001

DESCRIPTION: 681 SERIES CONTACTS

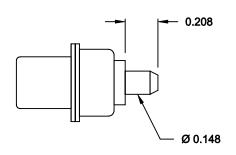
0.984 0.216 0.216 Ø 0.039 4-PLACES 0.112 Ø 0.121 2-PLACES Ø 0.155 0.160 - | 0.160

RECOMMENDED PCB LAYOUT

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

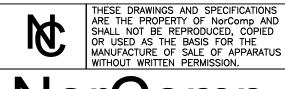


SIGNAL CONTACTS



POWER CONTACTS

ROHS COMPLIANT



1-PLACE

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