

POWER / SIGNAL - VERTICAL BOARD - MALE

DESCRIPTION:

SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE: 5,000 MegOHMS Min. **DIELECTRIC WITHSTANDING:** 1,000VAC r.m.s. -55° C ~ +125° C **OPERATING TEMPERATURE: 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: 0.3Kg Min.

MATERIALS:

CONTACTS: **BRASS**

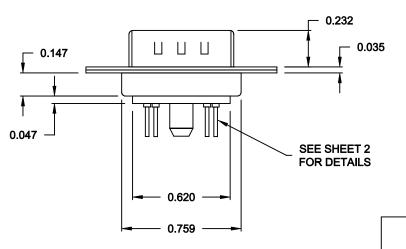
INSULATOR: PBT UL94V-0 RATED.

230°C PROCESS TEMP.

SHELL: STEEL

FINISH:

SHELL: **NICKEL**



6815W1103L001

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	C. SMITH		09-19-06		
CHECKED:		DATE:	X		
SCALF:	SHEET	OF		RFV	

DWG NO. 6815W1103L001

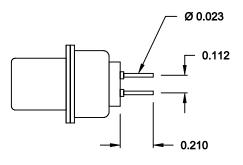
N.T.S.

DESCRIPTION: 681 SERIES CONTACTS

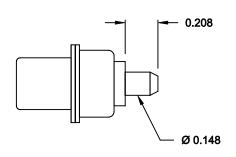
0.216 Ø 0.039 4-PLACES 0.160 0.112 Ø 0.121 2-PLACES

RECOMMENDED PCB LAYOUT

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

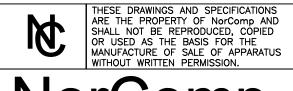


SIGNAL CONTACTS



POWER CONTACTS

ROHS COMPLIANT



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C. SMITH		DATE.	09-19-06		
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