

POWER / SIGNAL - VERTICAL BOARD - FEMALE

DESCRIPTION:

0.232 0.035 0.047 SEE SHEET 2 FOR DETAILS

0.620

0.759

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

6815W1203L001

- 00 = 20 / 40 AMPS

0

ROHS COMPLIANT

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NorComp

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

DWG NO. 6815W1203L001

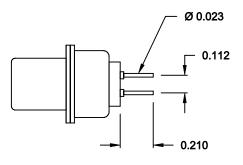
N.T.S.

DESCRIPTION: 681 SERIES CONTACTS

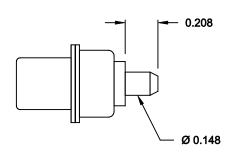
0.216 Ø 0.039 4-PLACES 0.160 0.160 0.216 0.112 Ø 0.121 2-PLACES

RECOMMENDED PCB LAYOUT

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

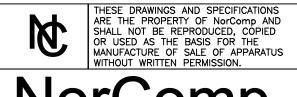


SIGNAL CONTACTS



POWER CONTACTS

ROHS COMPLIANT



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

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