

SPECIFICATIONS:

ELECTRICAL:

5,000 MegOHMS Min. **INSULATOR RESISTANCE: 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

STEEL

MECHANICAL:

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

MATERIALS:

CONTACTS: **BRASS**

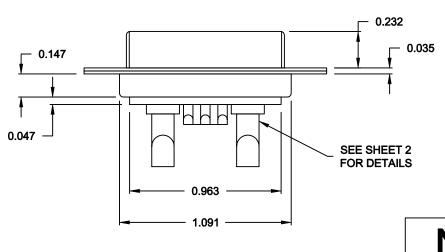
INSULATOR: PBT UL94V-0 RATED.

230°C PROCESS TEMP.

SHELL:

FINISH:

SHELL: **NICKEL**



6807W2203LYY1

20 = 20 AMPS40 = 40 AMPS

0

ROHS COMPLIANT

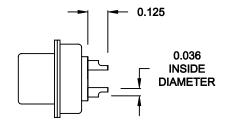
THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF NorComp AND
SHALL NOT BE REPRODUCED, COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

NorComp

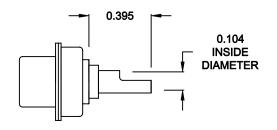
| DRAWN: C. SMITH | | DATE: | 09-07-06 | |
|--------------------|-------|-------|----------|------|
| CHECKED: | | DATE: | X | |
| SCALE. | SHEET | ٥F | | PE\/ |

N.T.S. DWG NO. 6807W2203LYY1 **DESCRIPTION: 680 SERIES CONTACTS**

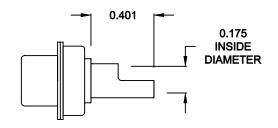
NOTE: SIGNAL AND POWER CONTACTS COME PRE-LOADED INTO INSULATORS



SIGNAL CONTACTS
ACCEPTS UP TO 20 AWG WIRE



20 AMP POWER CONTACTS
ACCEPTS UP TO 12 AWG WIRE



40 AMP POWER CONTACTS ACCEPTS UP TO 8 AWG WIRE

ROHS COMPLIANT

