

## **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

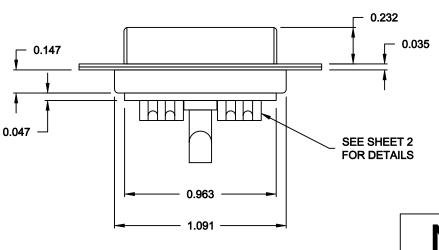
INSULATOR: PBT UL94V-0 RATED,

230°C PROCESS TEMP.

SHELL: STEEL

FINISH:

SHELL: NICKEL



## 68011W1203LYY1

--- 20 = 20 AMPS 40 = 40 AMPS

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## RoHS COMPLIANT

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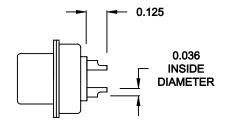
DRAWN: C. SMITH		DATE:	09-11-06	
CHECKED:		DATE:	X	
SCALE:	SHFFT	ΩF		RFV

DWG NO. 68011W1203LYY1

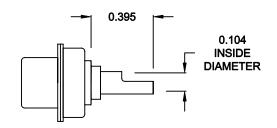
N.T.S.

**DESCRIPTION: 680 SERIES CONTACTS** 

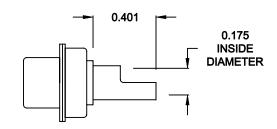
NOTE: SIGNAL AND POWER CONTACTS COME PRE-LOADED INTO INSULATORS



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

