

DESCRIPTION: COAXIAL - VERTICAL BOARD - MALE

## **SPECIFICATIONS:**

**ELECTRICAL:** 

5,000 MegOHMS Min. **INSULATOR RESISTANCE: DIELECTRIC WITHSTANDING:** 1,000VAC r.m.s. -55° C ~ +125° C **OPERATING TEMPERATURE:** 30 MilliOHMS Max. **CONTACT RESISTANCE:** 

**COAXIAL PINS:** 

**75 OHM** 

MECHANICAL:

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

**MATERIALS:** 

CONTACTS: **BRASS** 

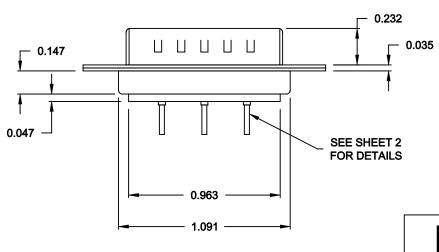
**INSULATOR:** PBT UL94V-0 RATED.

230°C PROCESS TEMP.

SHELL: STEEL

FINISH:

SHELL: **NICKEL** 



## 6833W3103L001

00 = 75 OHM COAXIAL

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## ROHS COMPLIANT

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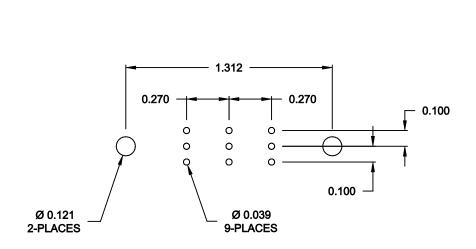
DRAWN: C. SMITH		DATE:	09-21-06	
CHECKED:		DATE:	X	
SCALE.	SHEET	ΩF		RFV/

N.T.S. DWG NO.

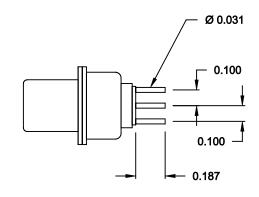
6833W3103L001

**DESCRIPTION: 683 SERIES CONTACTS** 

NOTE:
COAXIAL CONTACTS COME
PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT



**75 OHM COAXIAL CONTACT** 

## ROHS COMPLIANT

