



**PCB LAYOUT**  
(Top View)

**SPECIFICATION :**

**1. Electrical Char.**

Insulation Resistance : 500M-Ohm Min.  
 Contact Resistance : 20milli-Ohm Max.  
 Rating Current : 1.5A Max.  
 Rating Voltage : 120V AC  
 Dielectric Voltage : 1,000 RMS 60 Sec. Min.

**2. Physical Char.**

Housing : PBTGlass Filled (UL 94V-0)  
 Color : Black/Medium Gray Color  
 Spring Wire : 0.45mm Dia. Phosphor Bronze  
 Gold Plating Over Nickel  
 Temperature Range : - 25 +90 C  
 Durability : 500 Mating cycles Min.

**AJ-011-6-X-X**

B=6p2c , C=6p4c  
 D=6p6c

Gold plated 1=15u , 3=50u  
 2=30u , 4= 6 u

TITLE	
RJ11 or RJ12 LOW PORFILE FLANGE PCB JACK UL & cUL FILE NO. E131820	
MODULAR JACKS ASSY FOR AJ-011-6-X-X	
SCALE SIZE DWG. NO. 9614 SERIES	

DWG. NO.	<b>AS011002</b>
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DO NOT SECALE DRAWING	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR. <b>Steven</b>	DATA JUL-30 '04
THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	CK'D <b>Johnn</b>	JUL-30 '04
	ANGLE +0°30'	RADIL	+0.45 -0.15	APP'D <b>Billy</b>	JUL-30 '04