



**PCB Layout**

**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 Vrms 60 Sec. Min.

**2. Physical char.**

- Housing : PBT 20% Glass Filled (UL 94V-0)
- Color : Black Color
- Spring Wire : 0.45mm Dia. Phosphor bronze  
Gold Plating Over Nickel
- Temperature Range : - 25 /+90 Deg C
- Durability : 500 Mating cycles Min.

**HC-040-2-F-X**

NUMBER OF PORT

F=8P8C

Gold plated

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

**HO CHIEN**

TITLE

1x2 8POSITIONS  
SIDE ENTRY GANG JACK  
UL & cUL FILE NO. E131820

MODULAR JACKS ASSY FOR  
HC-040-2-F-X

SCALE SIZE DWG. NO. 9690 SERIES

NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR	DATE
 THIRD ANGLE PROJECTION	LINEAR $\frac{MM}{INCH}$	$\frac{0.001}{0.001}$	$\frac{0.025}{0.025}$	Steven	MAR-31 '03
		$\frac{0.001}{0.001}$	$\frac{0.025}{0.025}$	Johnn	MAR-31 '03
$\frac{MM}{INCH}$	ANGLE $\pm 0.30^\circ$	RADIAL	$\frac{+0.48}{-0.15}$	Billy	MAR-31 '03

DWG. NO.

**AS040001**