



**PCB LAYOUT
(Top View)**

| NOT SCALED DRAWING | TOLERANCE UNLESS OTHERWISE NOTICE | INCH | MM | DR. | DATE |
|--------------------|-----------------------------------|------------|---------------------------------------|-------------------------------------|----------------------|
| | LINEAR | MM INCH | .00±0.01 .000±0.005 .0000±0.002 | .00±0.25 .000±0.13 .0000±0.05 | Steven JUL-01 '08 |
| | ANGLE | +0°30' | RADIL | +0.45 -0.15 | John JUL-01 '08 |
| | | | | Billy JUL-01 '08 | |

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 (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black / Medium Gray Color
- Spring Wire:
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

HC-026-6-X-XX-XX

| | |
|-------------------------------|---|
| B=6p2c, C=6p4c D=6p6c | Color BK=Black GY=Medium Gray |
| L=PBT Glass Filled R=Nylon | Gold plated 1=15u, 3=50u 2=30u, 4= 6 u |

HO CHIEN

www.hochien.com

| | |
|-------|--|
| TITLE | Mini Low Profile PCB Jack UL & cUL FILE NO. E131820 |
| | MODULAR JACKS ASSY FOR HC-026-6-X-XX-XX |

DWG. NO. **AST026003-1**

SCALE SIZE DWG. NO. 9612 SERIES