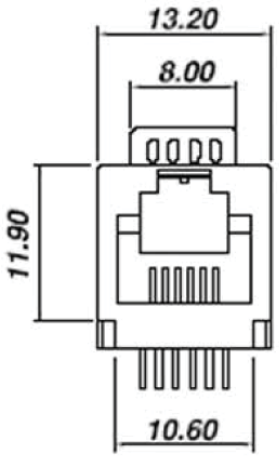
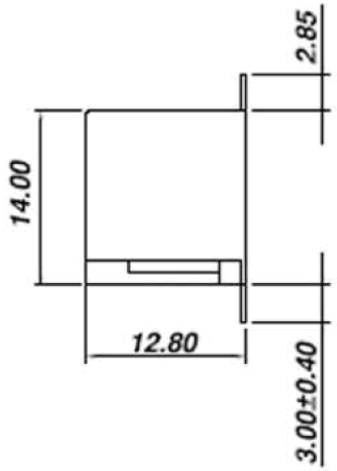
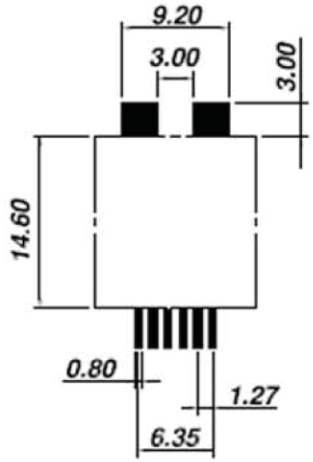
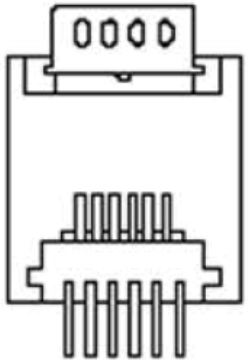






PBC Layout
(Top View)



Materials:

- Insulator: Nylon, UL94V-0
  - Soldering Temperature: 260°C
- Spring Wire: 0.35MM Thickness Phosphor Bronze Gold Plating over Nickel
- Color: Black
- Hold Down: Copper Plating Tin

Electrical:

- Insulation Resistance: 500MΩ Min.
- Contact Resistance: 20MΩ Max.
- Rating Current: 1.5A Max.
- Rating Voltage: 120V AC
- Dielectric Withstanding: 1,000V AC at 1 Minute
- Operating Temperature: -40°C ~ +85°C
- Durability: 500 Mating cycles Min.

RoHS Complaint

Scale	1:1
TOLERANCE	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	±3°

Modification	Date	Name

		Name
Drawn	12.21.11	Chappell
Approved		

ASSMANN WSW components

Item No. **A-2014-1-4-SMT-N-R**

Title Modular Jack, 6P6C, RJ12, Top Entry, 180°, SMT Version, 6µ"

Drawing No. **rev00**

Replace | Sheet