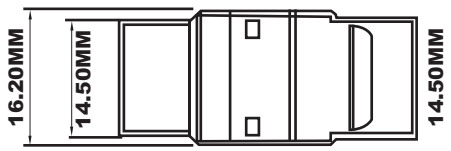

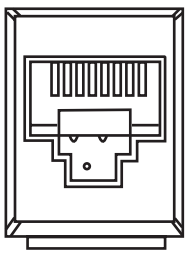

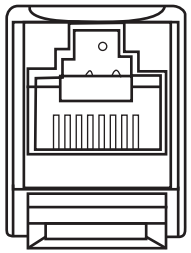

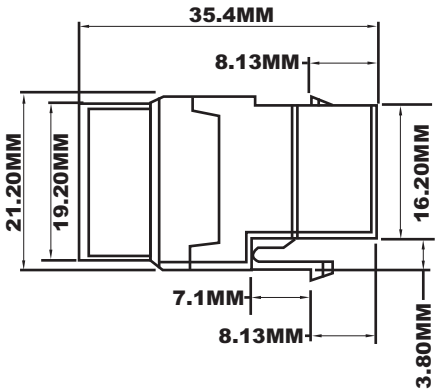

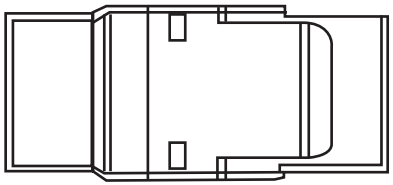

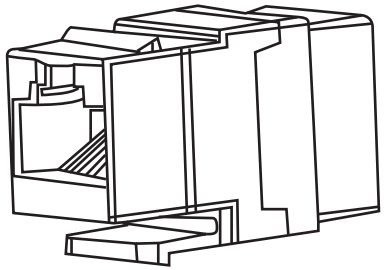

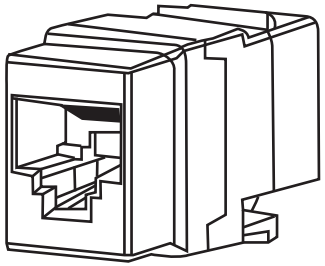

Material:
- Housing: PC UL94V-0
- Insert Material: PBT+20%GF UL94V-0
- PCB Material: FR-4 (Thickness 1.6MM)
- Contact Material: Phosphor Bronze Stamp Pin T=0.50MM
- IDC Contact Material: Phosphor Bronze 50μ" Gold T=0.50MM

Electrical:
- Voltage Rating: 125V AC RMS
- Current Rating: 1.5 AMP
- Contact Resistance: 100MΩ Max.
- Insulation Resistance: 1,000MΩ Min. @ 500V DC
- Dielectric Strength: 750V AC RMS 60Hz, 1 Min.

Environmental:
- Storage: -40°C ~ +85°C
- Operational Temperature: 0°C ~ +70°C
- Conform to TIA/EIA 568 B.2-1
- Mates with modular plug conforming to FCC part 68, Subpart F

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	12.20.11	Chappell
Approved		

ASSMANN WSW components

Item No.
A-TA3535-R

Title
Keystone Jack Cat6, 50μ",
RJ45 <=> RJ45, F-Thru Slim Style, Black

Drawing No.

rev00

Replace

Sheet