



Notes:
Material:
1. Housing: Glass filled Polyester UL94V-0 White/Pink
2. Contact: Phosphor bronze T=0.35mm
3. Contact plating: 6u" gold on contact area
Tin plated on solder area, all over Nickel
4. Shield: Copper alloy T=0.20mm
with Nickel plated

Electrical:
1. Voltage rating: 125 VAC RMS
2. Current rating: 1.5 AMP
3. Contact resistance: 30mΩ
4. Insulation resistance: 500MΩ min @ 500VDC
5. Dielectric withstanding resistance: 1000V AC RMS 50Hz 1minute

Mechanical:
1. Durability: 750 cycles min.
2. PCB retention pre-solder: 1LB min.

Environmental:
1. Storage temperature: -40°C to +85°C
2. Operation temperature: 0°C to +70°C

Package: Tray

G	RoHS compliant Unit: mm	Scale	Free					Date	Name	Description: Modular Jack	G	
		TOLERANCE						Drawn	01.02.2021	Luca		RJ45 / 8P8C / 45°
H		X.X	±0.38					Approved	16.03.2021	Luca	ASSMANN WSW-No.	H
		X.XX	±0.25								AMJH-8-T-M-P6	
		X.XXX	±0.15	①	Update dimensions	16.03.2021	Luca			Drawing-No.		
		DIM	TOL	②	Drawn	01.02.2021	Luca			ASS 8842 CO	rev01	
		Angle	±1.5°	Id.	Modification	Date	Name			Customer-No.	Sheet	