



Notes:

Electrical:

1. Voltage Rating: 125VAC
2. Current Rating: 1.5AMP
3. Contact Resistance: 30mΩ max.
4. Insulation Resistance: 1000MΩ min. @ 500VDC
5. Dielectric Strength: 1000VAC 60Hz, 1 min.
6. Operating: 1500 cycles min.

Mechanical:

1. Housing Material: High Temp. UL94V-0 Black
2. Contact Material: PhosPhor Bronze t=0.35mm
3. Contact Plating: Gold on contact area  
100~200u" Tin on solder area  
All over 30~50u" Nickel
4. PCB Retention Pre-solder: 1 LB min.
5. PCB Retention Post-solder: 10 LBS min.

Environmental:

1. Storage: -40°C to +85°C
2. Operation: -40°C to +85°C
3. Wave Soldering Temperature: 255~265°C (5~10 seconds)

Package: Tray

② ORDER CODE:

A-MJH-8-EA-xTP-W51

G: Au-flash  
P: Au 15u"  
H: Au 30u"  
L: Au 50u"

RoHS compliant  
Unit: mm

Scale	Free					Date	Name	Description:		
TOLERANCE						Drawn	08.09.2015	Amy	Modular Connector Modular Jack / 8P8C	
.X	±0.20					Approved	09.03.2021	Luca	ASSMANN WSW-No.	
.XX	±0.15								② A-MJH-8-EA-xTP-W1	
.XXX	±0.10	②	Update part number Remove customer P/N	09.03.2021	Luca				Drawing-No.	
DIM	TOL	①	Add customer P/N	25.01.2016	Amy				ASS 6977 CO	rev02
Angle	±5°	③	Drawn	08.09.2015	Amy				Customer-No.	Sheet
		Id.	Modification	Date	Name					