



Notes:

Electrical:

1. Voltage Rating: 125VAC
2. Current Rating: 1.5AMP
3. Contact Resistance: 45mΩ max.
4. Insulation Resistance: 1000MΩ min. @ 500VDC
5. Dielectric Strength: 1000VAC RMS 60Hz, 1 min.
6. Operating: 750 cycles min.

Mechanical:

1. Housing Material: PBT UL94V-0 Black
2. Contact Material: Phosphor Bronze (≈0.35mm)
3. Contact Plating: 50u" 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

Mates with Modular Plug conforming to TIA-1096-A

Package: Tray

**RoHS compliant**  
Unit: mm



File No.: E345352

Scale	Free		
<b>TOLERANCE</b>			
.X	±0.20	Drawn	Date: 18.12.2015
.XX	±0.15	Approved	Date: 02.03.2016
.XXX	±0.10		
<b>DIM</b>		<b>TOL</b>	
Angle	±5°	① Add UL No.	
		② Drawn	18.12.2015
		Id.	Modification
			Date
			Name

**ASSMANN**  
WSW components

Customer-No. ASSMANN WSW-No. AMJH-6-T-R-P10  
Drawing-No. ASS 7105 CO  
Replace Sheet