



Specification notes:

Electrical:

1. Performance: CAT 5
2. Voltage rating: 125VAC RMS
3. Current rating: 1.5 AMP
4. Contact resistance: 30mΩ max.
5. Insulation resistance: 1000MΩ min. at 500VDC
6. Dielectric strength: 1000 VAC 50Hz 1 minute

Mechanical:

1. Housing/Insert material: LCP UL94V-0 Black
2. Contact material: C5191-H T=0.3mm
3. Shell material: C5194-H T=0.2mm with Nickel 30-80u" plated
4. Operating life: 750 cycles min.
5. Mating force: 5-25N
6. Unmating force: 76N min.

Environmental:

1. Storage range: -40°C to +85°C
2. Operation range: -40°C to +85°C

Package: Tape reel

WSW order code information
 A-MJH-8-EA-XSR-S50
 Contact plating version
 G: 6u" Au/Sn
 H: 30u" Au/Sn

RoHS compliant

Unit: mm

Scale	Free
TOLERANCE	
.x	±0.38
.xx	±0.25
.xxx	±0.13
DIM	TOL
Angle	±1.5°

Id.	Modification	Date	Name
①	Drawn	18.10.2019	Amy

Date	Name
18.10.2019	Amy
18.10.2019	Amy

ASSMANN
 WSW components

Customer-No.	Drawing-No.	Replace	Sheet
ASSMANN WSW-No. A-MJH-8-EA-XSR-S50	ASS 8491 CO		rev00

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