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NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : HIGH TEMP. UL94V-0 PA9T BK.
2. INSERT : HIGH TEMP. UL94V-0 PA9T BK.
3. MYLAR SIZE : 18*16*0.06mm
4. CONTACT MATERIAL : PHOSPHOR BRONZE C5210EH t=0.35mm.
5. PLATING : GOLD PLATING OVER NICKEL.
6. OPERATING LIFE : 750 CYCLES MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: - 0°C TO +70°C.
3. IR REFLOW SOLDERING TEMPERATURE: 255°C TO 265°C (5~10 SECONDS).

MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

PCB LAYOUT
COMPONENT SIDE SHOWN

RoHS compliant

Unit:mm

Scale Free

TOLERANCE

X.X ±0.20

X.XX ±0.15

X.XXX ±0.10

DIM TOL

X.° ±5°

Angle TOL

Id.

Modification

Date

Name

Date

Name

Date

Name

Date

Name

Description: Modular Connector

RJ11 / SMT / TOP ENTRY / H=12.8

ASSMANN WSW-No.

A-MJH-6-EG-GSP-S1

Drawing-No.

ASS 8970 CO

rev00

Customer-No.

SHEET
1 / 1

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SV4832