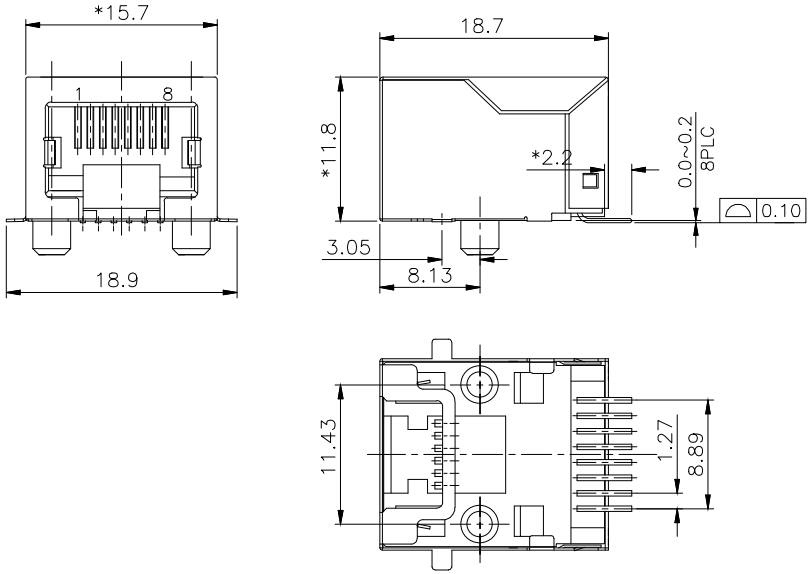


NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

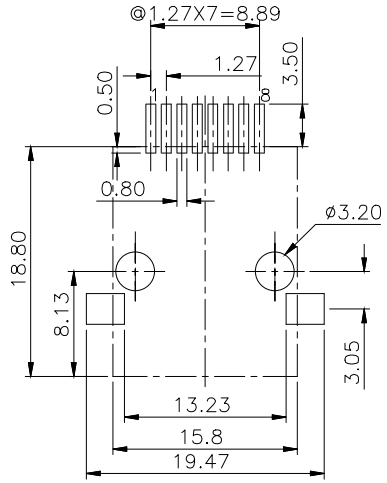
MECHANICAL:

1. HOUSING MATERIAL : HIGHT TEMP UL94V-0 PA9T BK.
2. INSERT : HIGHT TEMP UL94V-0 PA9T BK.
2. CONTACT MATERIAL : PHOSPHOR BRONZE C5210EH t=0.35 mm
3. SHIELD MATERIAL : BRASS C2680 H.
1. PLATING : 3u"Au&TinPLATING OVER NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. 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.



PC BOARD 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
1	Add the plating selective 3u"Au&Tin	24.05.2024	Winnie
0	Drawn	21.06.2021	Luca

	Date	Name
Drawn	21.06.2021	Luca
Approved	24.05.2024	Winnie

ASSMANN WSW components
A company of BCS

Description: Modular Connector
RJ45 / SMT / SIDE ENTRY / SHIELDED

ASSMANN WSW-No.
A-MJH-8-EA-GSP-S3

Drawing-No.
ASS 8975 CO

rev01

Customer-No.

SHEET 1 / 1

SV4832