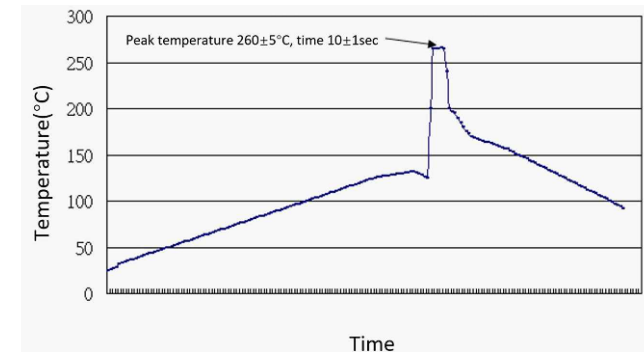
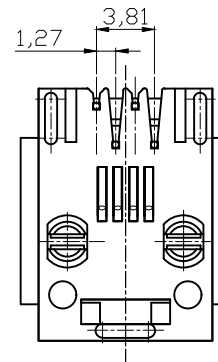
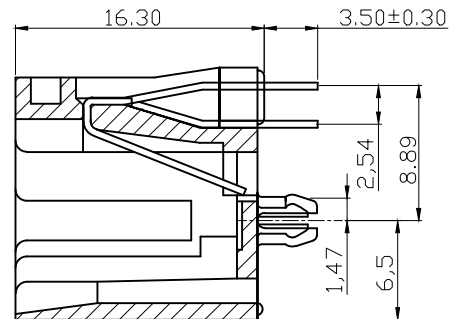
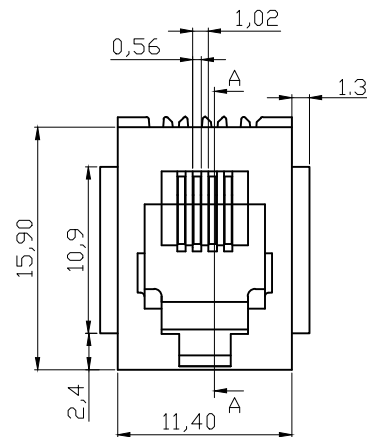
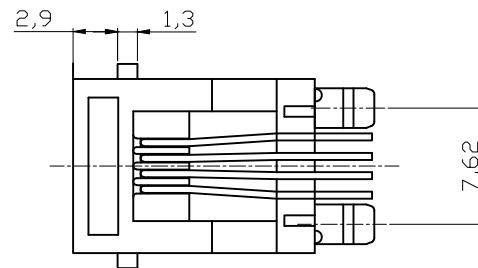
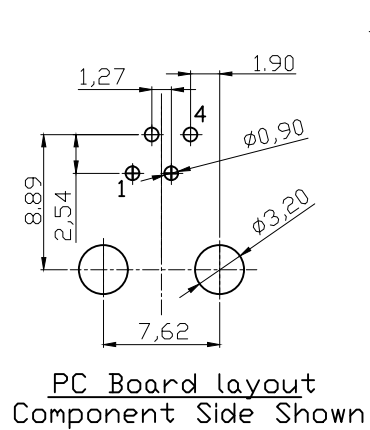




③ Wave soldering profile



SECTION A-A

NOTES:

ELECTRICAL:

- | | |
|--------------------------|-------------------------------|
| 1. VOLTAGE RATING | : 125 VAC RMS MIN. |
| 2. CURRENT RATING | : 1.5 AMP MIN. |
| 3. CONTACT RESISTANCE | : 30 MILLIOHMS MAX. |
| 4. INSULATION RESISTANCE | : 1000 MEGOHMS MIN @ 500 VDC. |
| 5. DIELECTRIC STRENGTH | : 750 VAC RMS 50Hz, 1MIN. |

MECHANICAL:

- | | |
|------------------------------|--|
| 1. HOUSING MATERIAL | : HIGH TEMP. UL94V-0 |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE $\phi=0.46\text{mm}$ |
| 3. PLATING | : 6u" GOLD PLATING OVER NICKEL. |
| 4. OPERATING LIFE | : 750 CYCLES MIN. |
| 5. PCB RETENTION PRE-SOLDER | : 1 LB MIN. |
| 6. PCB RETENTION POST-SOLDER | : 10 LBS MIN. |

ENVIRONMENTAL:

- | | |
|--------------|-------------------|
| 1. STORAGE | : -40°C TO +85°C. |
| 2. OPERATION | : -40°C TO +85°C. |

RoHS compliant

Unit: mm



File No.: E345352

Scale	1:1					Date	Name	Customer-No.
TOLERANCE					Drawn	05.11.2008	N.Schulz	
.X	±0.20				Approved	20.02.2025	Segal	
.XX	±0.15							ASSMANN WSW-No.
.XXX	±0.10	③	Add the wave soldering profile	20.02.2025	Segal			A-20140
DIM	TOL	②	Update	02.07.2009	Dean			Drawing-No.
Angle	±5°	①	Drawn	05.11.2008	N.Schulz			ASS 2885 CO
		Id.	Modification	Date	Name			rev03
								Replace
								ASS 0703 CO
								SHEET

ASSMANN
WSW components
A company of BCS