

1

2

3

4

5

6

7

A

**NOTES:****MATERIAL**

1. Insulator Material: LCP+30%G.F, UL94V-0, Black
2. Contact Material : Brass(C2680), plated 1u"Au
3. Shell : Brass or SUS304

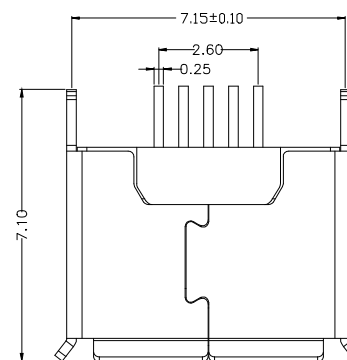
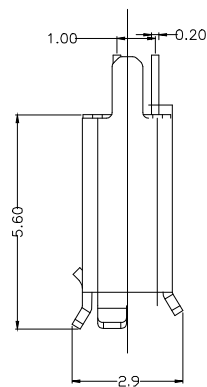
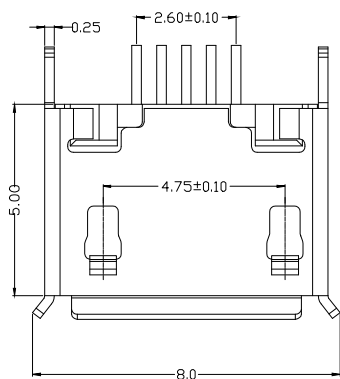
**ELECTRICAL**

1. Current Rating : 1.0A max
2. Contact Resistance : 30mΩ max
3. Withstand Voltage : 100V AC/minute
4. Insulation Resistance: 100MΩ min
5. Mating Force: 3.57Kgf max
6. Un-Mating Force: 1.0Kgf min

**ENVIRONMENTAL**

1. Operation Temperature: -30°C to +80°C
2. Packing : T&R

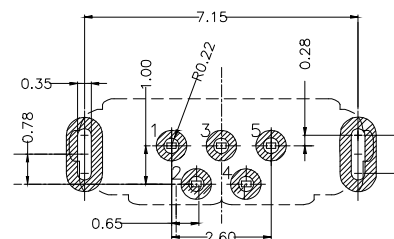
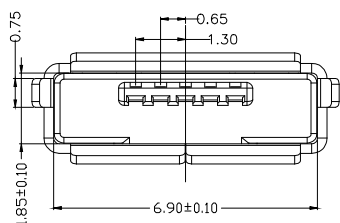
B



C

D

E

**Recommended PCB Layout**

F

G

**RoHS compliant**  
Unit: mm

Scale Free

TOLERANCE

.X ±0.30

.XX ±0.25

.XXX ±0.10

DIM TOL

.X° ±5°

.X° ±3°

.XX° ±2°

①

Drawn

Modification

01.11.2021

Daniel

**ASSMANN**  
WSW components

Date

Name

Drawn

01.11.2021

Daniel

Approved

01.11.2021

Daniel

Description: USB Connector

Micro USB TYPE AB / FEMALE / 180° / T&amp;R

ASSMANN WSW-No.

A-USB2-CFN-EG-GRR01

Drawing-No.

ASS 9067 CO

rev00

Customer-No.

Sheet

1 / 1

1

2

3

4

5

6

7

SV5128