NOTES:

Material:
1. Insulator Material: Glass-Filled Thermoplastic PBT, UL 94V-0, Black
2. Contact Material: Brass
3. Contact plating: See order code
4. Shell: Steel, 100u" Tin over 50u" min copper
5. Clinch Nut: Copper alloy, Nickel plated
6. Boardlock: Brass, Tin plated
7. Screwlock: Steel, Nickel plated

Electrical:
1. Current Rating: 3AMP
2. Voltage Rating: 250V AC rms 60Hz
3. Contact Resistance: 20mΩ max at 1 AMP DC
4. Insulation Resistance: 1000MΩ at 500 V DC
5. Withstand Voltage: 1000V AC rms 60Hz for 1 minute
6. Operating Temperature: -55°C to +105°C

Order Code: A-Dx xx A/KG-xx
* on request

Contact style:
F - Female
S - Male

No. of Contacts
09 / 15 / 25 / 37

Standard: Quality class III

Version
T2 - with locking bolts UNC (Gold flash full gold)
T2S - with locking bolts UNC (Gold flash selective Sn)
T4 - without locking bolts *(Gold flash full gold)
T4-2 - without locking bolts *(selective 15u"Au for 9&15P)
T4S - without locking bolts *(Gold flash selective Sn)

RoHS compliant

7.2mm Footprint

Dimensions:

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<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
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Scale Free

TOLERANCE
X ±0.38
X.X ±0.25
X.XX ±0.13
DIM TOL
X * ±3°
X.X * ±1.0°

Update the specification of T2A
20.03.2022
Daniel

Update the description of plating
17.09.2021
Daniel

Add UL logo
27.02.2020
Winnie

Add insulator thickness, update tolerance and adjust profile
27.02.2020
Winnie

Add the specification: T2A
18.02.2019
Xavier

Add the plating specification 15u"Au
05.03.2015
Winnie

Angle TOL id.
Modification Date Name

Customer-No.
ASSMANN WSW-No.
A-Dx xx A/KG-T2/T2S/T4-2/T4S/T2A

Drawing-No.
ASS 4888 CO rev08

Replace
Sheet 1/2
**NOTES:**

**MATERIAL**
1. Insulator Material: Glass-Filled Thermoplastic PBT, UL 94V-0, Black
2. Contact Material: Copper alloy
3. Contact plating: See order code
4. Shell: Steel, 100µ" Tin over 50µ" min copper
5. Boardlock: Brass, Tin plated
6. Screwlock: Steel, Nickel plated

**ELECTRICAL**
1. Current Rating: 3 Amp
2. Voltage Rating: 250V AC/rms 60Hz
3. Contact Resistance: 20mΩ max at 1 Amp DC
4. Insulation Resistance: 1000MΩ at 500 V DC
5. Withstand Voltage: 1000V AC/rms 60Hz for 1 minute
6. Operating Temperature: -55°C~+105°C

**Dimensions**

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**Scale:**
- Free

**TOLERANCE:**
- ±0.30
- ±0.25
- ±0.13
- ±0.05

**RoHS compliant**

**ASSMANN WSW-No.**
- A-Dx xx A/KG-T2/T2S/T4-2/T4S/T2A

**Drawing-No.**
- ASS 4888 CO

**Customer-No.**
- E198287

**Date:**
- 29.03.2022

**Name:**
- Daniel

**Version:**
- T2 - with locking bolts UNC (Gold flash full gold)
- T2S - with locking bolts UNC (Gold flash selective Sn)
- T4 - without locking bolts *(Gold flash full gold)
- T4-2 - without locking bolts *(selective 15µ"Au)* for 9&15P
- T4S - without locking bolts *(Gold flash selective Sn)*
- T2A - with UNC screw of 5.8mm, NON-UL (Gold flash full gold)

**Contact style:**
- F - Female
- S - Male

**No. of Contacts:**
- 09 / 15 / 25 / 37

**Standard:**
- Quality class III

**Note:**
- Update the description of plating
- Add UL logo
- Add insulator thickness, update tolerance and adjust profile
- Add the specification T2A
- Add the plating specification 15µ"Au
- Add insulator thickness, update tolerance and adjust profile
- Add the specification T2A
- Add the specification T2A
- Add the specification T2A
- Add the specification T2A