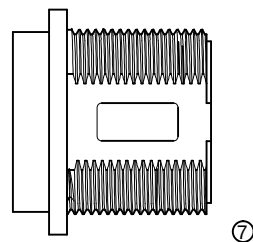
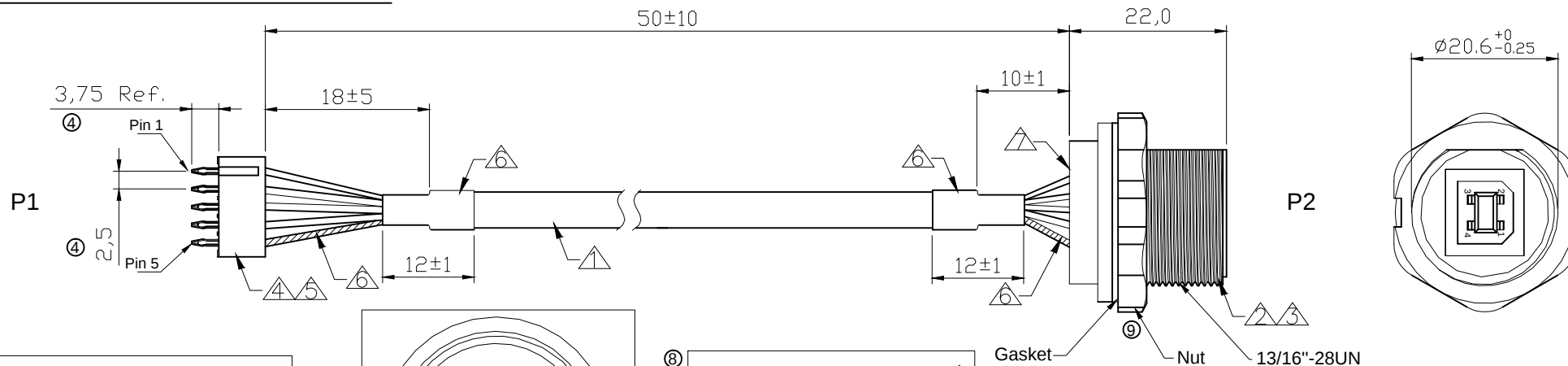
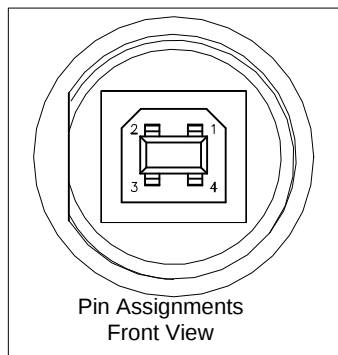


USB 2.0 COMPLIANT

⑥

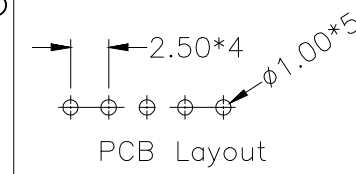


⑦



Pin Assignments
Front View

⑧



PCB Layout

⑦ Testing Conditions:

1. Voltage: 300V DC/0.01;
2. Insulation Resistance: 10Mohms min;
3. Conductive Resistance: 5Ohms max;
4. 100% open and short electrical test;
5. Waterproof Rating: IP67;

⑨ 6. Recommended use torque force: 1.0Nm Max.

①	Black glue A/B (ethoxyline resin)	3	g
②	BLACK HEAT SHRINKABLE CASING	4	PCS
③	TERMINAL:PHOSPHOR BRONZE. TIN-PLATED CJT:B2512-T ⑩	5	PCS
④	HOUSING: PH2.5MM 5PIN CJT:B2512H-5P ⑩	1	PCS
⑤	ABS 94V-0. BLACK 13/16"-28UN SHELLED	1	SET
⑥	USB B/M CONNECTOR SOLDER	1	PCS
⑧	① USB 2.0 28AWG*1P+24AWG*2C+AL.MY+D+B UL2725 JACKET BLACK PVC OD=5.0±0.2mm (UV RESISTANT)	1	PCS
⑦	ITEM SPECIFICATION	Q'TY	UNIT

WIRE LIST

P1	PAIR	COLOR	P2
1	—	RED (24AWG)	1
2	XX	WHITE (28AWG)	2
3	XX	GREEN (28AWG)	3
4	—	BLACK (24AWG)	4
5	—	DRAIN	SHELL

Scale	Free	⑩	Change the MPN of P1 end	05.07.2024	Luca	Date	Name	Customer-No.
TOLERANCE	±0.5	⑨	Update the nut and notes	07.12.2020	Segal	Drawn	20.08.2004	Hellwig
		⑧	Add PCB layout	18.07.2018	Xavier	Approved	05.07.2024	Luca
		⑦	Cancel "A" logo add notes	03.04.2018	Tom			
		⑥	Add USB 2.0 compliant	27.08.2012	Ray			
		⑤	Add PCB layout and Pin detail	16.07.2012	Lucas			
		Id.	Modification	Date	Name			

ASSMANN
WSW components

ASSMANN WSW-No.
A-USB-BPFS
Drawing-No.
ASS 1576A CA rev10
Replace
Sheet 1/1

RoHS compliant
Unit: mm

Recommended Panel Cut-Out

