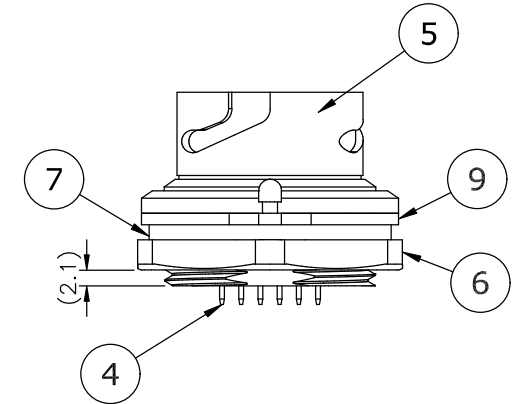


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2016/09/01
2	ECR2000015	TIM	2020/10/29
3	Design guide	Fros	2025/02/26

SPECIFICATION:

1. CURRENT RATING: 1A
2. VOLTAGE RATING: 30V
3. WATER PROOF: IP67
4. OPERATION TEMPERATURE: -20°C TO +85°C
5. Durability: 1,500 cycles
6. Insertion Force: 35N Max.
7. Extraction Force: 10N Min.



9	WASHER	PBT, UL94V-0, BLACK
8	EPOXY BASE	
7	O-RING	SILICON
6	NUT	PBT, UL94V-0, BLACK
5	BODY	PBT, UL94V-0, BLACK
4	PIN HEADER	BRASS, GOLD FLASH
3	SHELL	BRASS, NICKEL PLATING ON OVER ALL
2	CONTACT	PHOSPHOR BRONZE, GOLD FLASH
1	HOUSING	PBT, UL94V-0, BLACK
NO.	PART NAME	DESCRIPTION

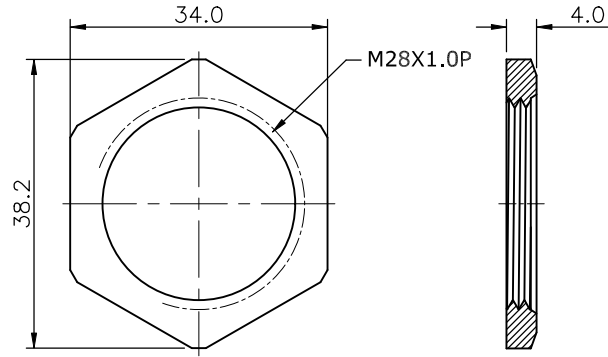
UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°

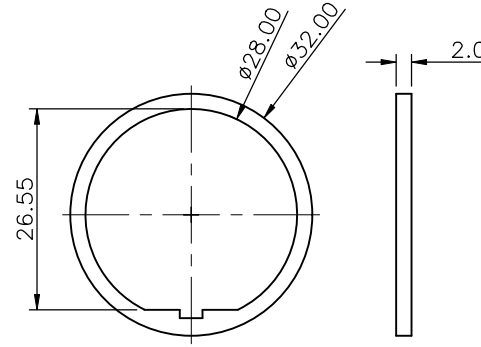


WWW.ATTEND.COM.TW

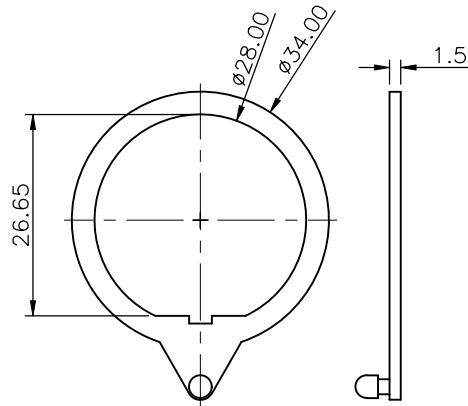
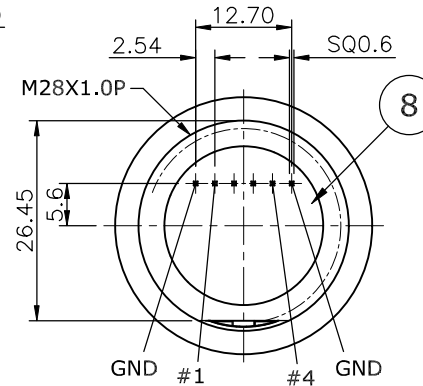
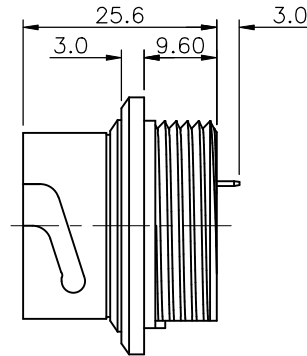
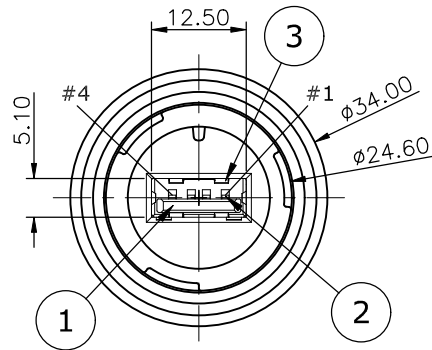
DRAWN	Tim	2016/09/01	DRAWN NAME:	USB 2.0 A Type Waterproof Socket
CHECKED	Fros	2016/09/01		
APPROVED	Ken	2016/09/01	PRODUCT NO.	222A-01001
SCALE	1/1	SHEET	1/2	SIZE
				A4
			FILE NAME	222A-01001_B_3



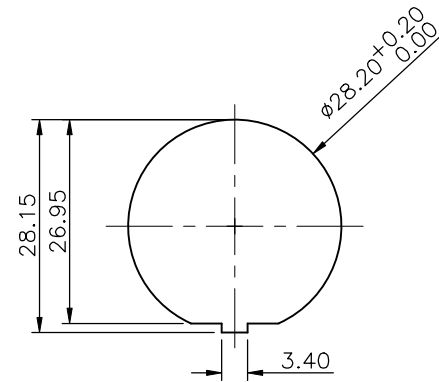
NUT



O-RING



WASHER

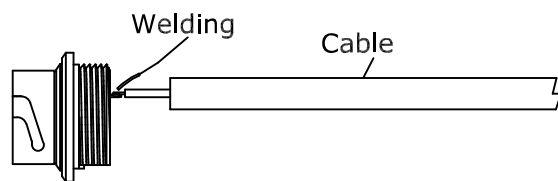


RECOMMEND PANEL CUT OUT

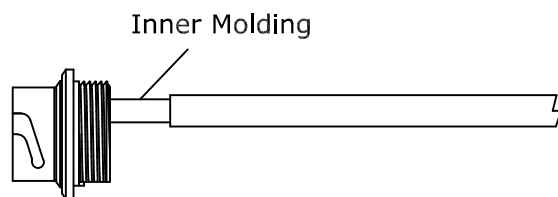
DESIGN GUIDE

TYPE 1 : Panel Assembly

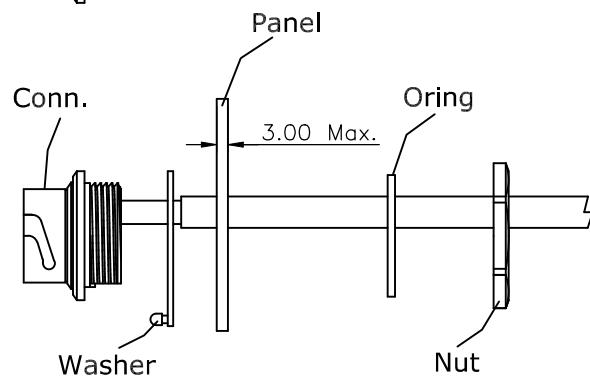
1 Welding wire



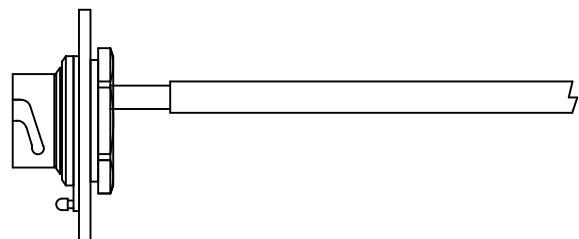
2 Assembly the inner molding



3 Assembly

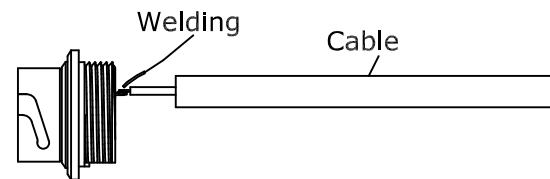


4 Complete Assembly

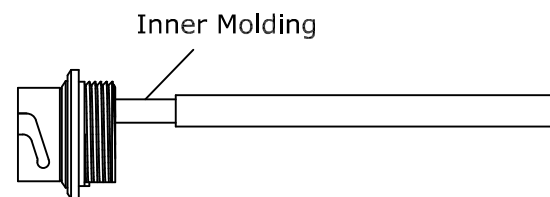


TYPE 2 : Cable Assembly

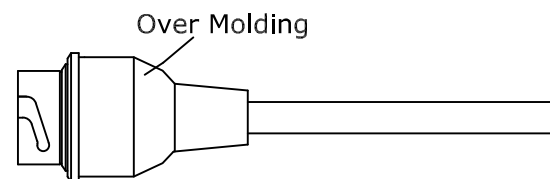
1 Welding wire



2 Assembly the inner molding



3 Complete assembly



UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND			
UNIT: mm	DECIMAL	LINEAR	ANGLES			WWW.ATTEND.COM.TW	
	X.	±0.50	±5°				
	X.X	±0.25	±3°				
	X.XX	±0.12	±1°				
DRAWN	Tim	2016/09/01	DRAWN NAME: USB 2.0 A Type Waterproof Socket				
CHECKED	Fros	2016/09/01					
APPROVED	Ken	2016/09/01	PRODUCT NO.	222A-01001			
	SCALE N/A	SHEET 2/2	SIZE A4	FILE NAME	222A-01001_B_3		