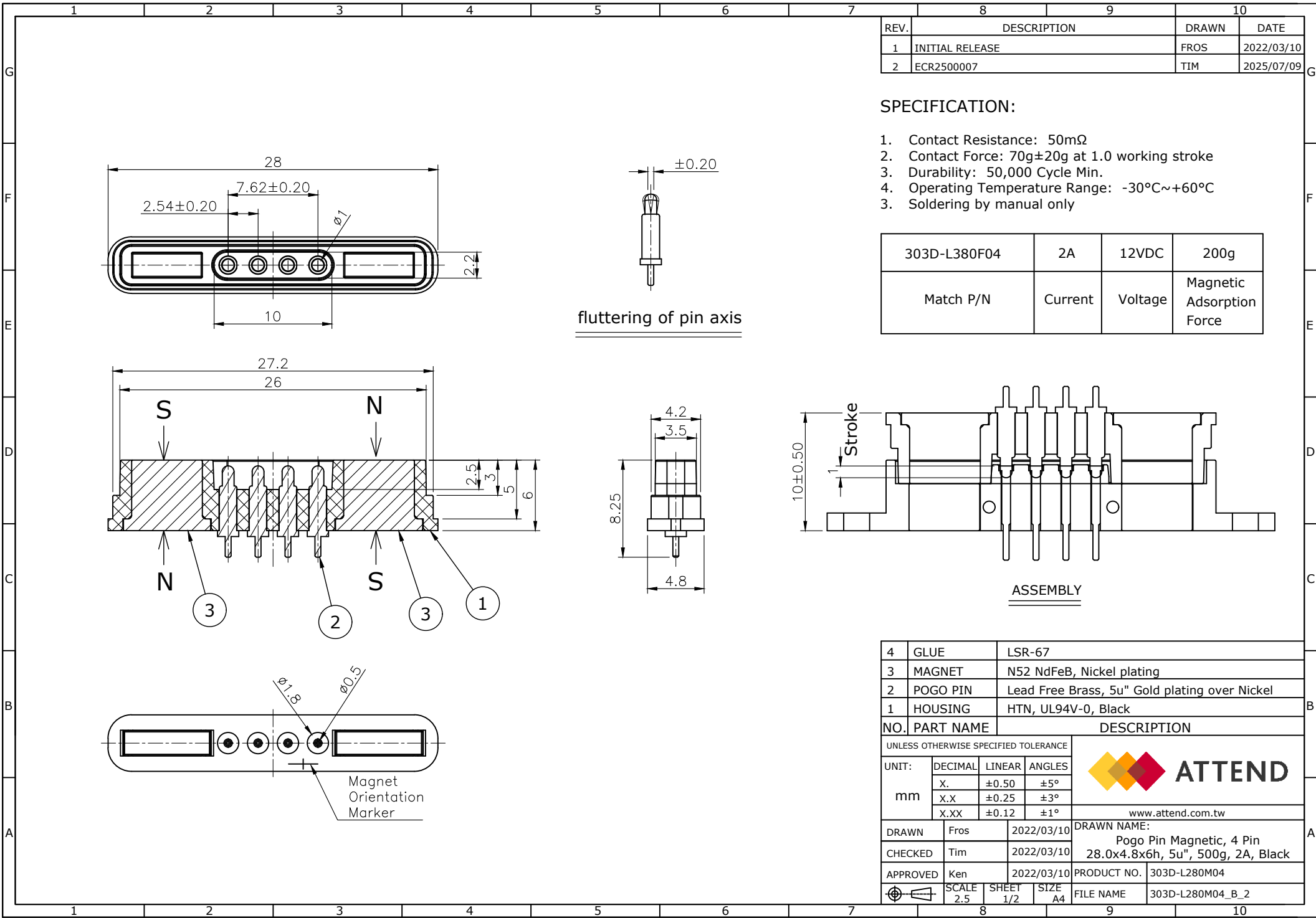


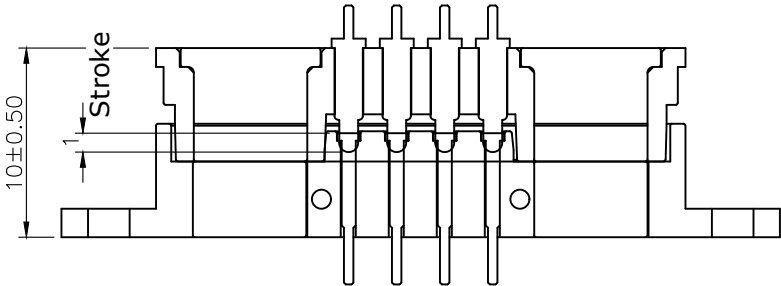


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2022/03/10
2	ECR2500007	TIM	2025/07/09

SPECIFICATION:

1. Contact Resistance: 50mΩ
2. Contact Force: 70g±20g at 1.0 working stroke
3. Durability: 50,000 Cycle Min.
4. Operating Temperature Range: -30°C~+60°C
3. Soldering by manual only

303D-L380F04	2A	12VDC	200g
Match P/N	Current	Voltage	Magnetic Adsorption Force



ASSEMBLY

4	GLUE	LSR-67	
3	MAGNET	N52 NdFeB, Nickel plating	
2	POGO PIN	Lead Free Brass, 5u" Gold plating over Nickel	
1	HOUSING	HTN, 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°
 ATTEND www.attend.com.tw			
DRAWN	Fros	2022/03/10	DRAWN NAME: Pogo Pin Magnetic, 4 Pin 28.0x4.8x6h, 5u", 500g, 2A, Black
CHECKED	Tim	2022/03/10	
APPROVED	Ken	2022/03/10	PRODUCT NO. 303D-L280M04
	SCALE 2.5	SHEET 1/2	SIZE A4
FILE NAME		303D-L280M04_B_2	

1. Use PCB for soldering - A

2. Using wire for soldering

Recommended layout
General tolerance: $\pm 0.05\text{mm}$

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	± 0.50	$\pm 5^\circ$
	X.X	± 0.25	$\pm 3^\circ$
	X.XX	± 0.12	$\pm 1^\circ$

DRAWN	Fros	2022/03/10	DRAWN NAME:	
CHECKED	Tim	2022/03/10	Pogo Pin Magnetic, 4 Pin	
APPROVED	Ken	2022/03/10	28.0x4.8x6h, 5u", 500g, 2A, Black	
SCALE 2.5			SHEET 2/2	SIZE A4
FILE NAME			303D-L280M04_B_2	

www.attend.com.tw

303D-L280M04

1. Use PCB for soldering - A

2. Using wire for soldering

Recommended layout
General tolerance: $\pm 0.05\text{mm}$

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	± 0.50	$\pm 5^\circ$
	X.X	± 0.25	$\pm 3^\circ$
	X.XX	± 0.12	$\pm 1^\circ$

DRAWN Fros 2022/03/10
CHECKED Tim 2022/03/10
APPROVED Ken 2022/03/10

SCALE 2.5 SHEET 2/2 SIZE A4

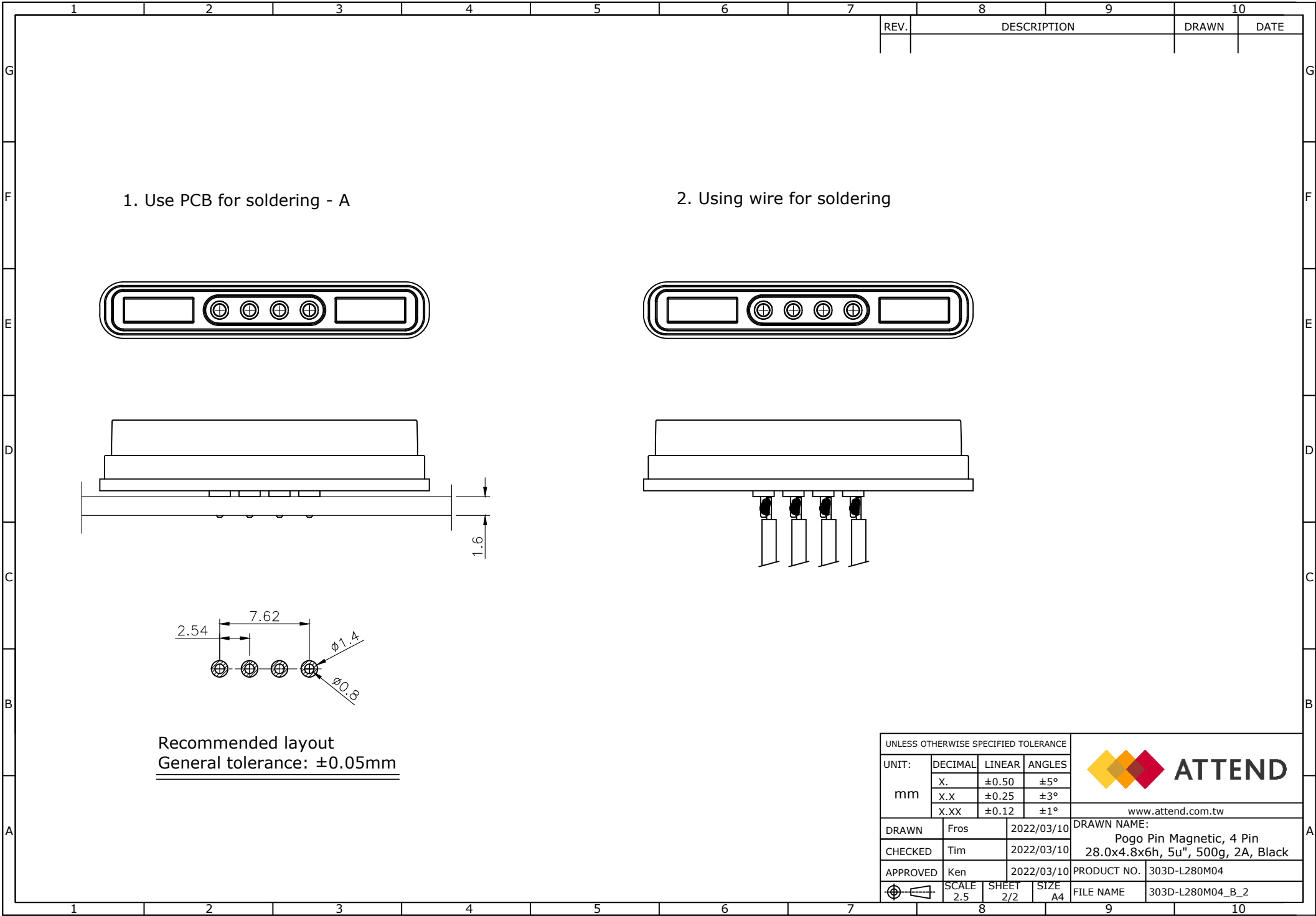
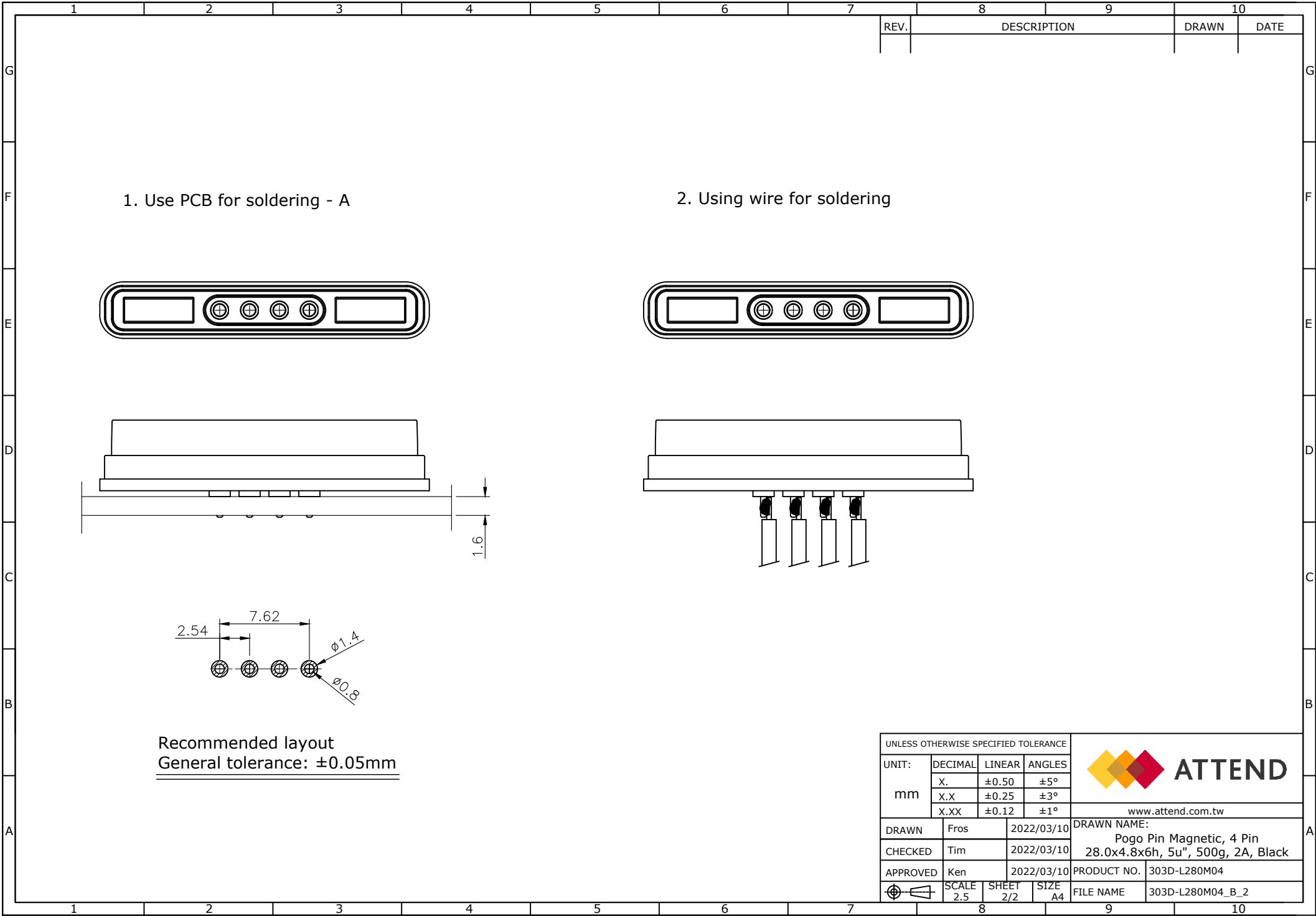
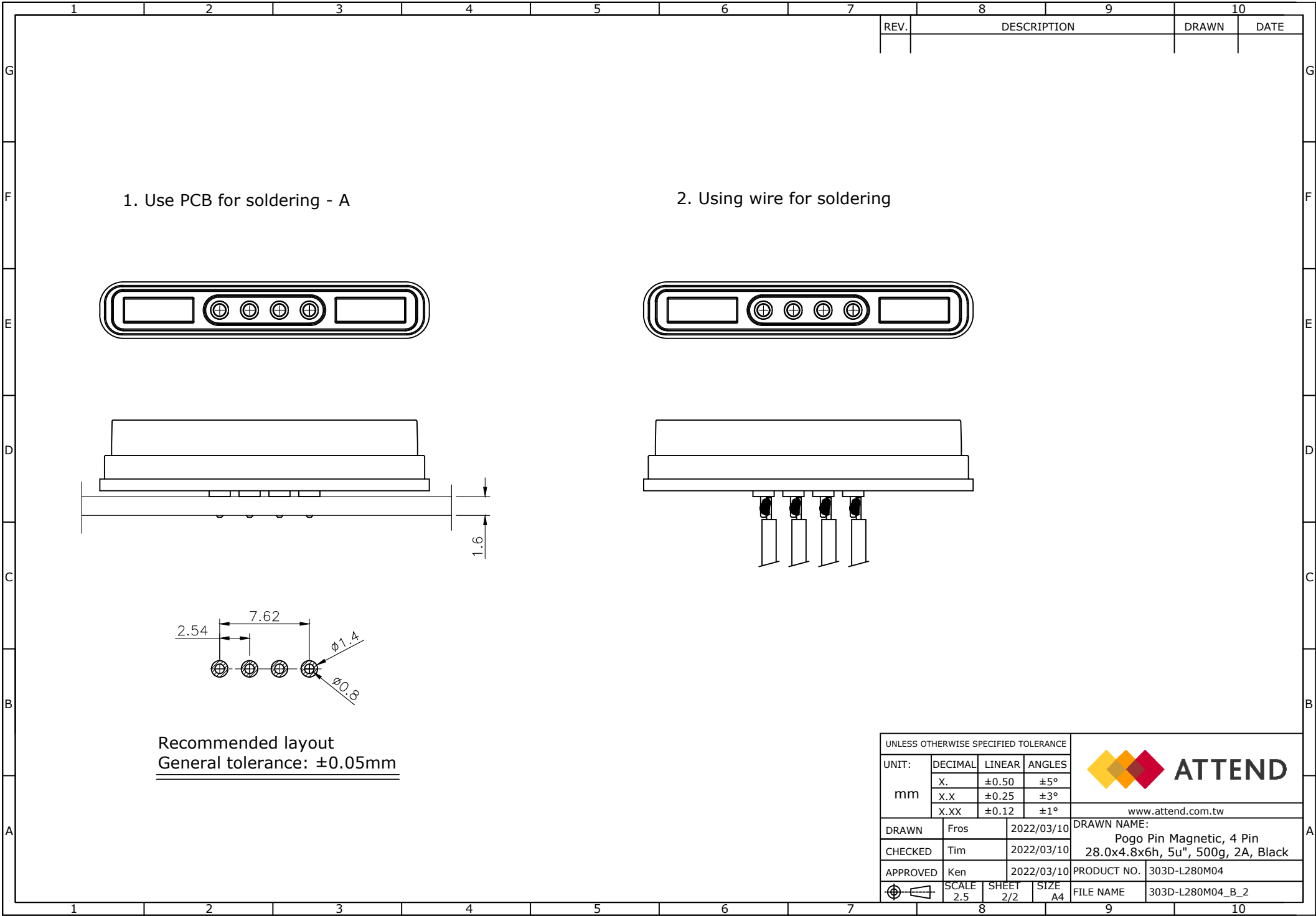
FILE NAME 303D-L280M04_B_2

DRAWN NAME: Pogo Pin Magnetic, 4 Pin
28.0x4.8x6h, 5u", 500g, 2A, Black

PRODUCT NO. 303D-L280M04

www.attend.com.tw

ATTEND



1. Use PCB for soldering - A

2. Using wire for soldering

Recommended layout
General tolerance: $\pm 0.05\text{mm}$

REV.	DESCRIPTION	DRAWN	DATE

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND	
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	± 0.50	$\pm 5^\circ$	www.attend.com.tw	
	X.X	± 0.25	$\pm 3^\circ$		
	X.XX	± 0.12	$\pm 1^\circ$		
DRAWN	Fros	2022/03/10	DRAWN NAME: Pogo Pin Magnetic, 4 Pin 28.0x4.8x6h, 5u", 500g, 2A, Black		
CHECKED	Tim	2022/03/10			
APPROVED	Ken	2022/03/10	PRODUCT NO.	303D-L280M04	
	SCALE	SHEET	SIZE	FILE NAME	303D-L280M04_B_2
	2.5	2/2	A4		

1. Use PCB for soldering - A

2. Using wire for soldering

Recommended layout
General tolerance: $\pm 0.05\text{mm}$

REV.	DESCRIPTION	DRAWN	DATE

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND	
UNIT:	DECIMAL	LINEAR	ANGLES		
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	X.X	± 0.25	$\pm 3^\circ$		
	X.XX	± 0.12	$\pm 1^\circ$		
DRAWN	Fros	2022/03/10	DRAWN NAME: Pogo Pin Magnetic, 4 Pin 28.0x4.8x6h, 5u", 500g, 2A, Black		
CHECKED	Tim	2022/03/10			
APPROVED	Ken	2022/03/10	PRODUCT NO.	303D-L280M04	
	SCALE	SHEET	SIZE	FILE NAME	303D-L280M04_B_2
	2.5	2/2	A4		