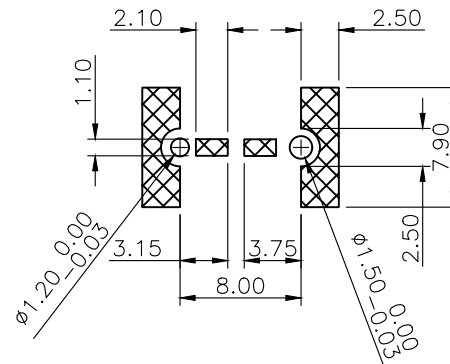
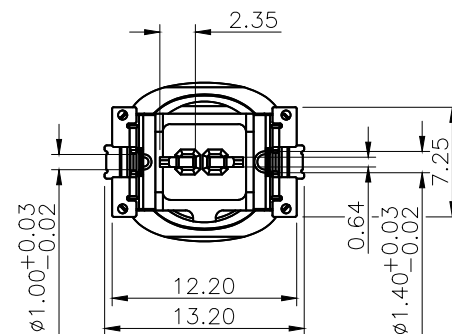
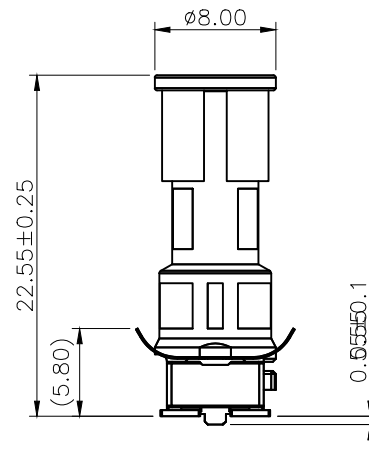
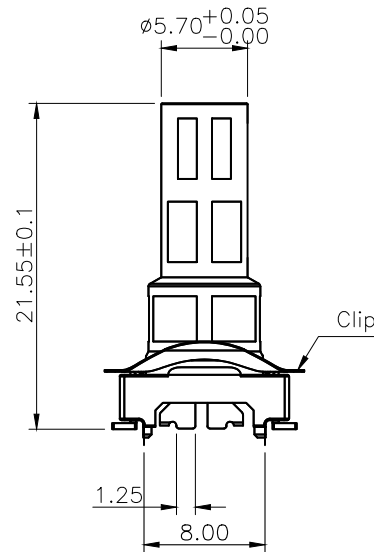
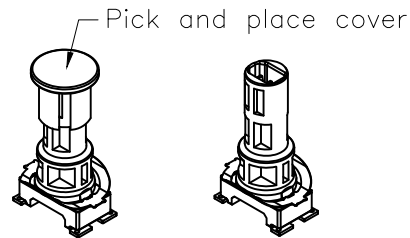
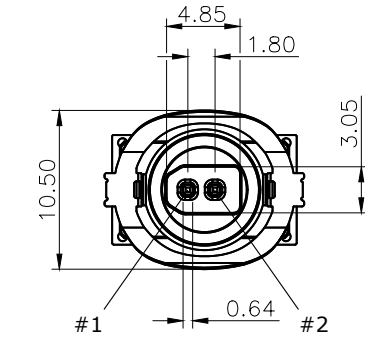


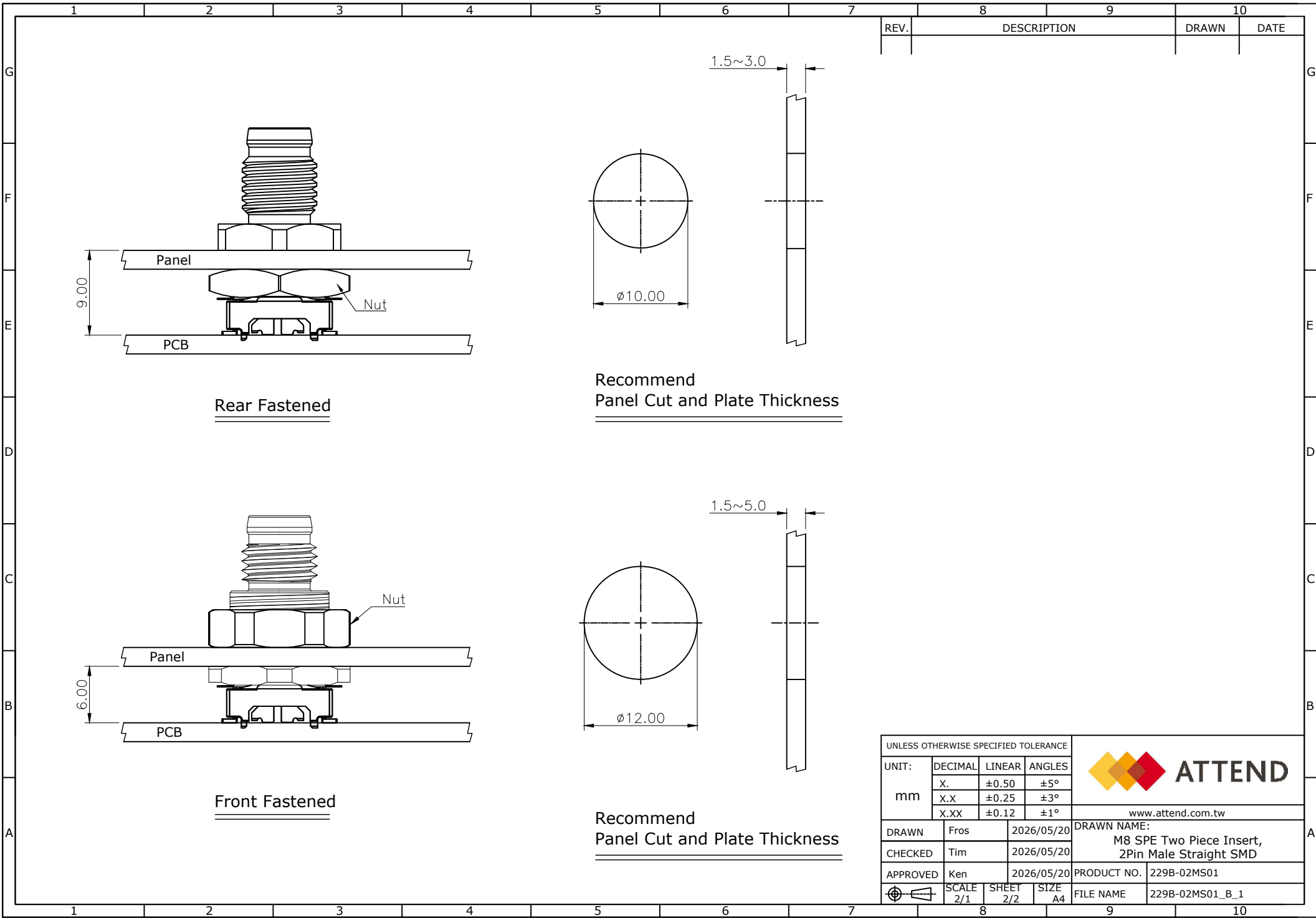
REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2026/05/20



SPECIFICATION: (IEC 63171-5)

1. ELECTRICAL
 - 1.1 Current Rating: 4A
 - 1.2 Voltage Rating: 72VDC
 - 1.3 Contact Resistance: 20mΩ max.
 - 1.4 Insulation Resistance: 500MΩ
 - 1.5 Voltage Proof: 1000VDC
2. MECHANICAL
 - 2.1 Durability: 750 Cycle
 - 2.2 Insertion Force: 30N max.
 - 2.3 Pull Out Force: 30N max.
3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C
 - 3.3 Data transfer ratio: 1 Gbit/s
4. SOLDER ABILITY
 - 4.1 Recommended IR-Reflow Temperature: 260°C

4	GROUND PIN	Brass, matte tin plating over nickel				
3	CLIP	Stainless steel				
2	CONTACT	Brass, G/F plating on contact area, matte tin plating on solder tails, over plating nickel				
1	HOUSING	PA4T+30%GF, UL94-V0 black				
NO. PART NAME		DESCRIPTION				
UNLESS OTHERWISE SPECIFIED TOLERANCE		 ATTEND www.attend.com.tw				
UNIT:	DECIMAL				LINEAR	ANGLES
mm	X.				±0.50	±5°
	X.X				±0.25	±3°
	X.XX				±0.12	±1°
www.attend.com.tw						
DRAWN	Fros	2026/05/20	DRAWN NAME: M8 SPE Two Piece Insert, 2Pin Male Straight SMD			
CHECKED	Tim	2026/05/20				
APPROVED	Ken	2026/05/20	PRODUCT NO.	229B-02MS01		
	SCALE 2/1	SHEET 1/1	SIZE A4	FILE NAME 229B-02MS01_B_1		



UNLESS OTHERWISE SPECIFIED TOLERANCE					 ATTEND	
UNIT:		DECIMAL	LINEAR	ANGLES		
mm		X.	±0.50	±5°		
		X.X	±0.25	±3°		
		X.XX	±0.12	±1°		
					www.attend.com.tw	
DRAWN		Fros	2026/05/20		DRAWN NAME:	
CHECKED		Tim	2026/05/20		M8 SPE Two Piece Insert, 2Pin Male Straight SMD	
APPROVED		Ken	2026/05/20		PRODUCT NO.	229B-02MS01
		SCALE 2/1	SHEET 2/2	SIZE A4	FILE NAME	229B-02MS01_B_1