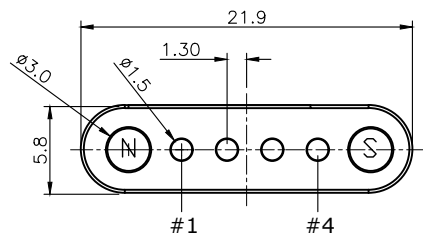
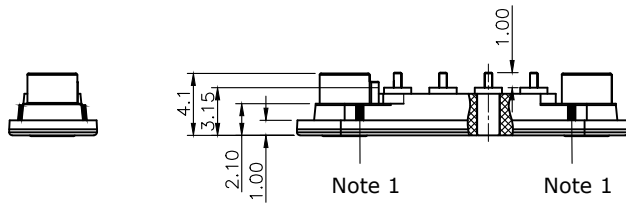
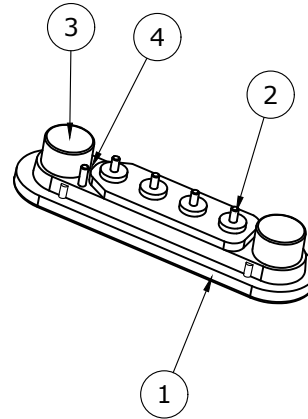
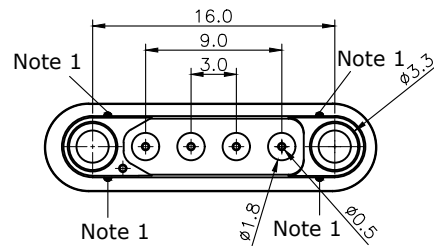


4

Note 1:

These protrusions increase the interference grip on the cable assembly.
The height and quantity are adjustable based on the required interference,
with the final configuration subject to the actual product.



REV.	DESCRIPTION	DRAWN	DATE
2	ECR250528001	FROS	2025/05/28
3	ECR2500007	TIM	2025/07/09
4	ECR260910001	Fros	2026/09/10

SPECIFICATION:**1. ELECTRICAL**

- 1.1 Current Rating: 3A per pin
- 1.2 Voltage Rating: 12VDC
- 1.3 Contact Resistance: 30m Ω
- 1.4 Insulation Resistance: 500M Ω
- 1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL

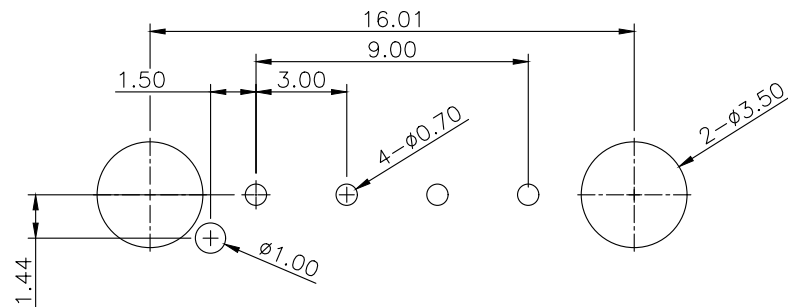
- 2.1 Durability: 20,000 Cycle
- 2.2 Pin Strength: 9.8N min.

3. ENVIRONMENTAL

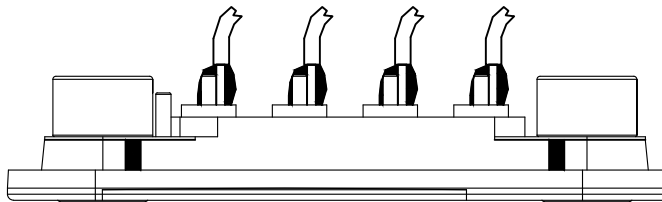
- 3.1 Operating temperature range: -30°C~+60°C

4	GLUE	LTE-120HP				
3	MAGNET	N48 NdFeB, Ni-Cu-Ni plating				
2	MACHINE PIN	Brass, 20u" gold plating				
1	HOUSING	HTN, UL94V-0, Black				
NO. PART NAME		DESCRIPTION				
UNLESS OTHERWISE SPECIFIED TOLERANCE		ATTEND www.attend.com.tw				
UNIT: mm	DECIMAL			LINEAR	ANGLES	
	X.			±0.50	±5°	
	X.X			±0.25	±3°	
	X.XX			±0.12	±1°	
DRAWN		Fros	2021/12/06	DRAWN NAME: Machine Pin Magnetic, 4 Pin H4.15, Pitch 3.0mm, DIP, 20u", Black		
CHECKED		Tim	2021/12/06			
APPROVED		Ken	2021/12/06			
		SCALE 2/1	SHEET 1/1	SIZE A4	PRODUCT NO.	303C-C4115-30-04
					FILE NAME	303C-C4115-30-04_B_4

1. PCB LAYOUT for hand soldering



2. For hand soldering



UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND	
UNIT: mm	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
				www.attend.com.tw	
DRAWN		Fros	2021/12/06	DRAWN NAME: Machine Pin Magnetic, 4 Pin H4.15, Pitch 3.0mm, DIP, 20u", Black	
CHECKED		Tim	2021/12/06		
APPROVED		Ken	2021/12/06	PRODUCT NO.	303C-C4115-30-04
	SCALE 4/1	SHEET 2/2	SIZE A4	FILE NAME	303C-C4115-30-04_B_4