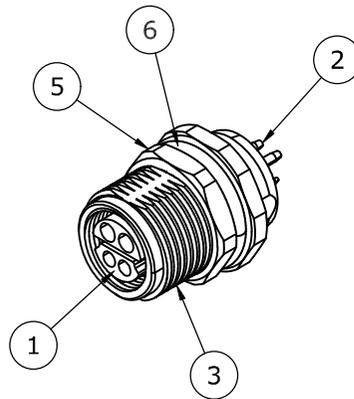
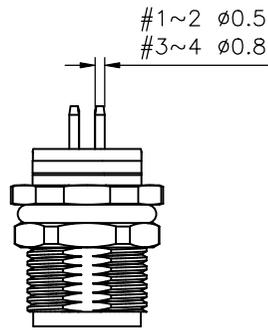


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2025/04/10



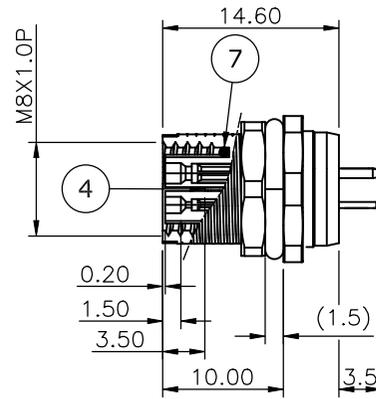
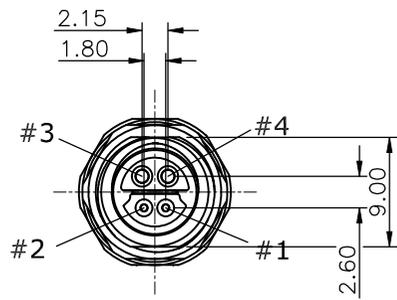
SPECIFICATION: (IEC 63171-6 Edition 2.0)

1. ELECTRICAL
 - 1.1 Current Rating: Pin 1&2 4A, Pin 3&4 8A
 - 1.2 Voltage Rating: 60VDC
 - 1.3 Contact Resistance: 20mΩ max.
 - 1.4 Shell Resistance: 100mΩ max.
 - 1.5 Insulation Resistance: 500MΩ
 - 1.6 Voltage Proof: 1000VDC (contact to contact), 2250VDC (contact to ground)

2. MECHANICAL
 - 2.1 Durability: 100 Cycle
 - 2.2 Insertion Force: 50N max.
 - 2.3 Pull Out Force: 50N max.

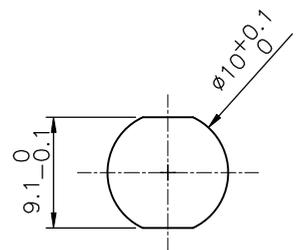
3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C

4. SOLDER ABILITY
 - 4.1 Recommended IR Reflow(Wave Soldering) Temperature: 260°C

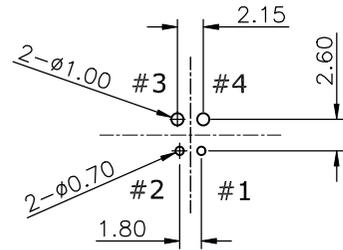


Contacts	Pin No.	Signal
DATA	1	BI_DA+
	2	BI_DA-
POWER	3	+
	4	-

7	ORING-2	Silicone
6	ORING-1	Silicone
5	NUT	Brass, nickel plating
4	SHIELD	Phosphor Bronze, nickel plating
3	SHELL	Brass, nickel plating
2	CONTACT	Brass, 30u" gold plating
1	HOUSING	LCP, UL94V-0, Black



RECOMMENDED PANEL CUT



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05mm

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	2023/12/27	DRAWN NAME: SPE M8 4 Pin Hybrid Jack, Straight IP67, 30u" 8A
CHECKED	Fros	2023/12/27	
APPROVED	Ken	2023/12/27	
PRODUCT NO.		229B-04FS04	FILE NAME
229B-04FS04_B_1			
SCALE	SHEET	SIZE	
1:6	1/1	A4	

