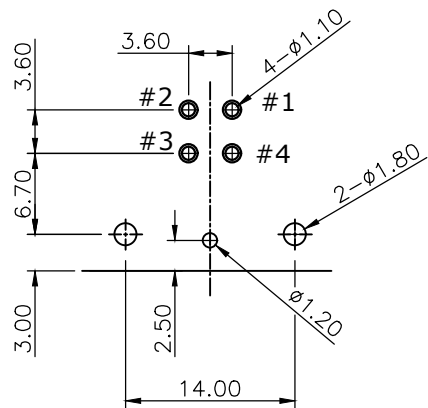
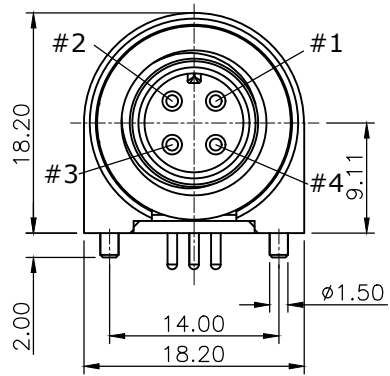
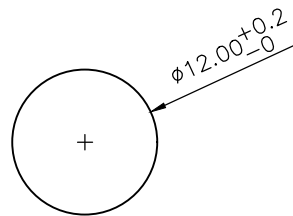
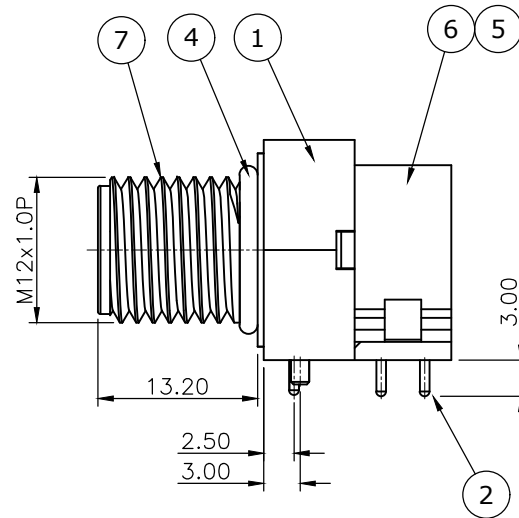




RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ± 0.05

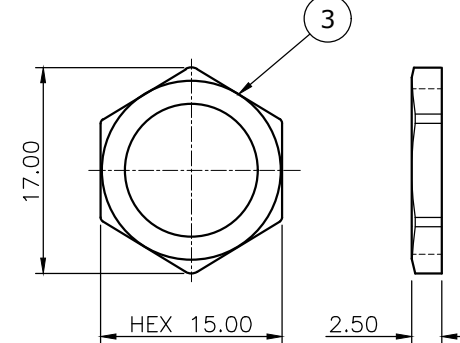


PANEL CUT OUT

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2017/06/19
2	ECR220421001	TIM	2022/04/21
2.1	Add pin out	Fros	2023/10/23
3	Add With Shield	Michael	2025/02/24

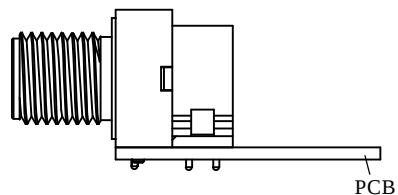
SPECIFICATION:

- Current Rating: 4A
- Voltage Rating: 250V
- Waterproof: IP67
- Operating temperature range: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

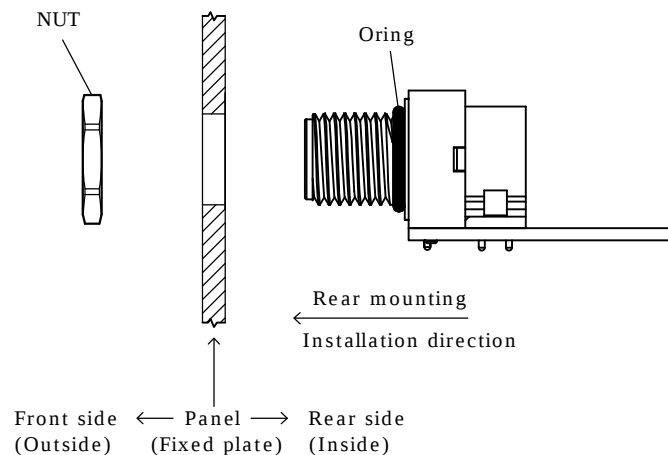


NO.	PART NAME	DESCRIPTION
7	SHELL	Brass, Nickel plating
6	BASE	PBT, UL94V-0, Black
5	BACK HOUSING	PBT, UL94V-0, Black
4	O-RING	EPDM, Black
3	NUT	Brass, Nickel plating
2	CONTACT	Brass, Gold plating over Nickel
1	COVER	PBT, UL94V-0, Black
UNLESS OTHERWISE SPECIFIED TOLERANCE		
UNIT: mm		
DECIMAL	LINEAR	ANGLES
X.	± 0.50	$\pm 5^{\circ}$
X.X	± 0.25	$\pm 3^{\circ}$
X.XX	± 0.12	$\pm 1^{\circ}$
WWW.ATTEND.COM.TW		
DRAWN	Michael	2025/02/24
CHECKED	Tim	2025/02/24
APPROVED	Ken	2025/02/24
SCALE	1.6	SHEET 1/1
SIZE	A4	FILE NAME
DRAWN NAME: M12 A- Code Receptacle, 4Pin Male R/A DIP Front Fastened, With Shield		
PRODUCT NO. 216A-04MRF		
216A-04MRF_B_3		

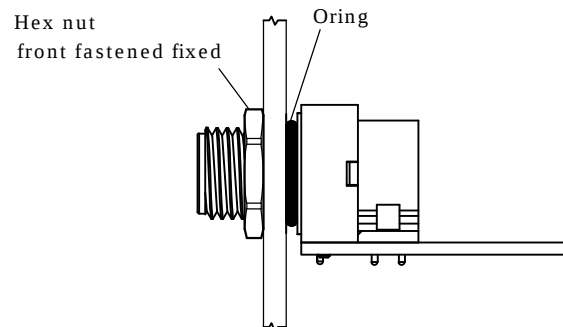
1. Soldering Board



2. Installation Direction



3. Connector Mated to Panel Mount



UNLESS OTHERWISE SPECIFIED TOLERANCE					
UNIT:	DECIMAL	LINEAR	ANGLES		
m m	X.	±0.50	±5°	WWW.ATTEND.COM.TW	
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Tim	2025/02/25	DRAWN NAME: M Series For Male R/A DIP Front Fastened Design Guide		
CHECKED	Fros	2025/02/25			
APPROVED	Ken	2025/02/25	PRODUCT NO.		
	SCALE	SHEET 1/1	SIZE A4	FILE NAME	M Series MRF_DG