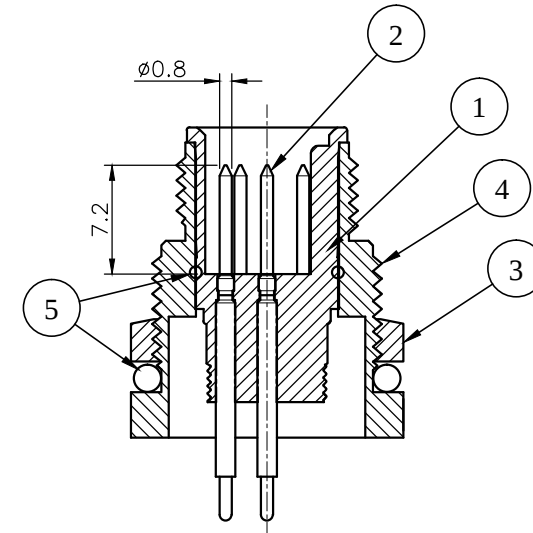


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2015/05/26
2	New P/N specify 216A-08MSF & replaced file name 216A-0804CONCEPT_B_1 to 216A-08MSF_B_2	FROS	2015/11/17
3	ECR220421001	TIM	2022/04/21

SPECIFICATION:

1. Current Rating: 2A
2. Voltage Rating: 30V
3. Waterproof: IPX7
4. Operating temperature range: -40°C~+85°C



5	O-RING	EPDM
4	SHELL	BRASS, NICKEL PLATED
3	NUT	BRASS, NICKEL PLATED
2	CONTACT	BRASS, 10u" GOLD PLATED UNDER NICKEL
1	HOUSING	PBT, UL94V-0, BLACK
NO	PART NAME	DESCRIPTION

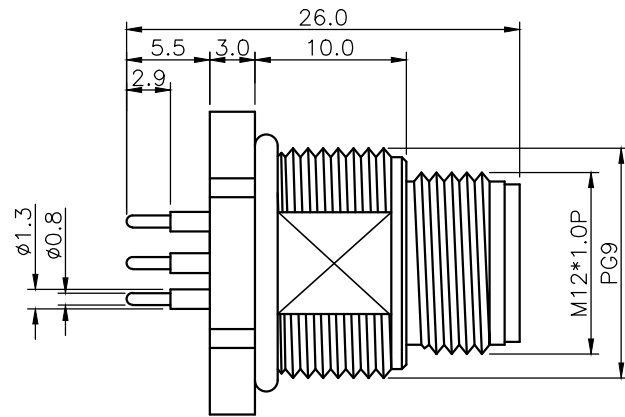
UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
m m	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°

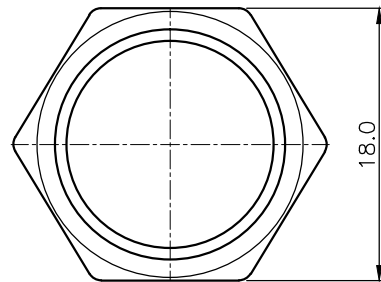
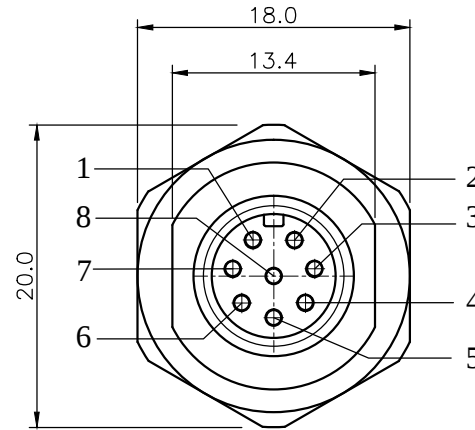


WWW.ATTEND.COM.TW

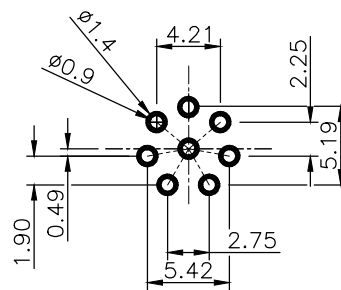
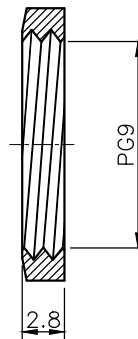
DRAWN	Fros	2015/05/26	DRAWN NAME: M12 8P MALE, DIP TYPE WATERPROOF CONNECTOR		
CHECKED	Zola	2015/05/26			
APPROVED	Ken	2015/05/26	PRODUCT NO.	216A-08MSF	2
	SCALE 2/1	SHEET 1/1	SIZE A4	FILE NAME 216A-08MSF_B_3	2



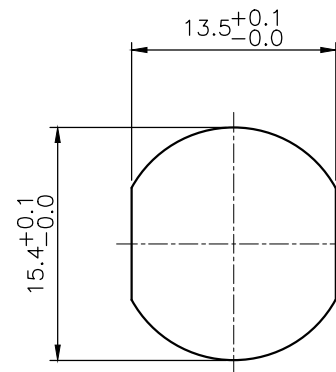
BODY



NUT

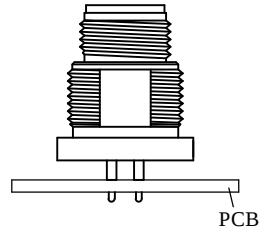


RECOMMEND PCB LAYOUT

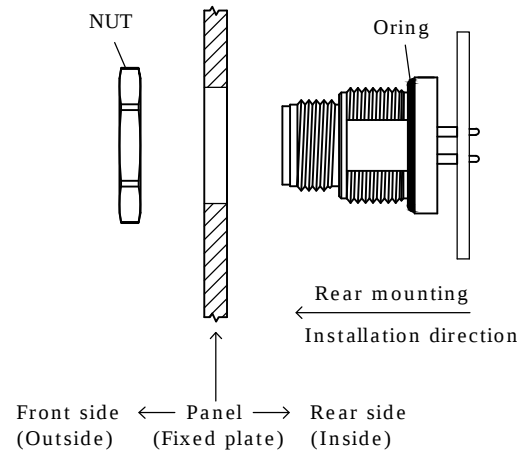


RECOMMEND PANEL CUT OUT

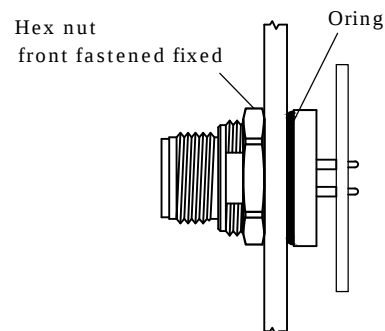
1. Soldering Board



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 DIP Type 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 MSF_DG