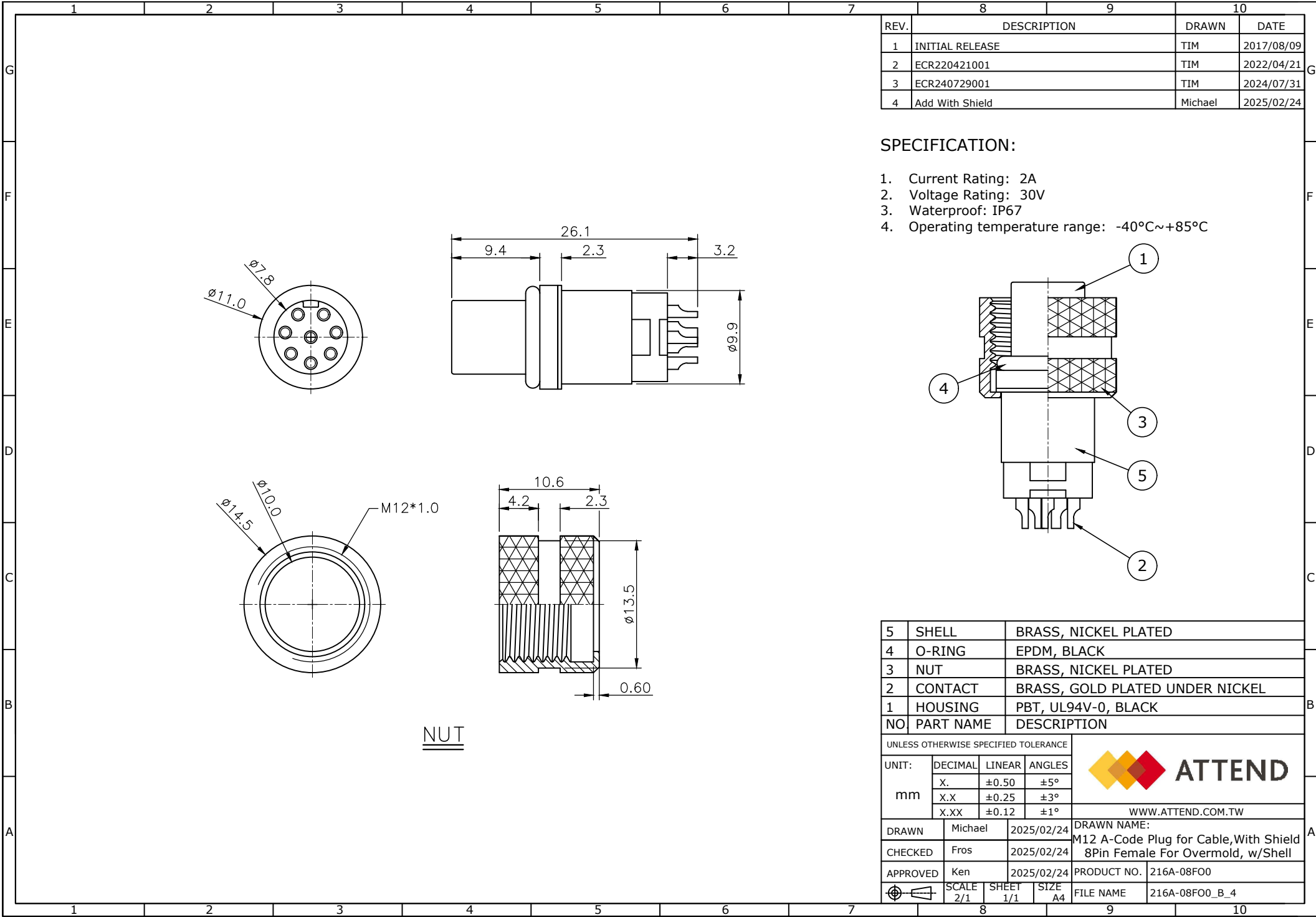
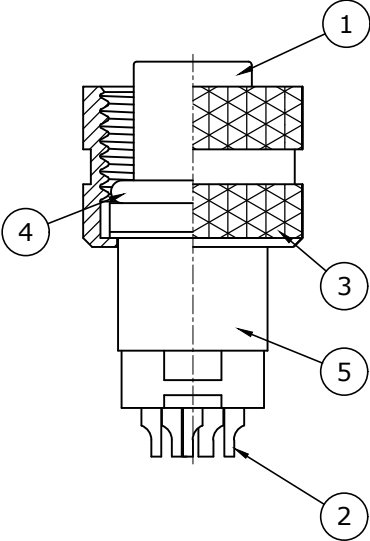




REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2017/08/09
2	ECR220421001	TIM	2022/04/21
3	ECR240729001	TIM	2024/07/31
4	Add With Shield	Michael	2025/02/24

SPECIFICATION:

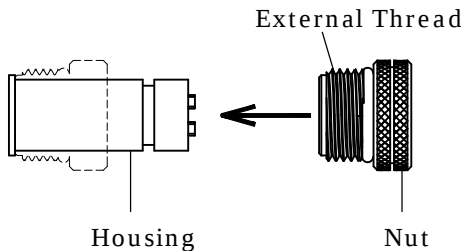
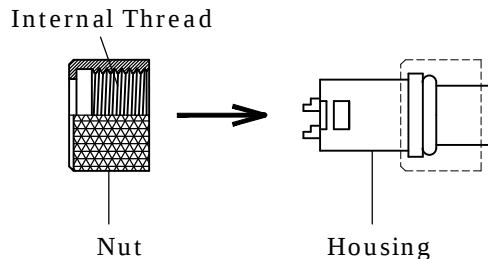
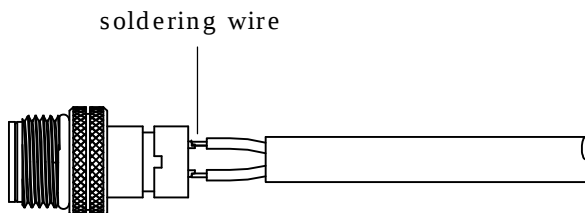
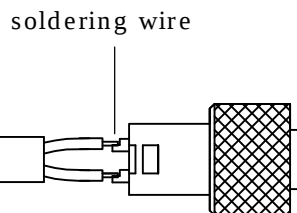
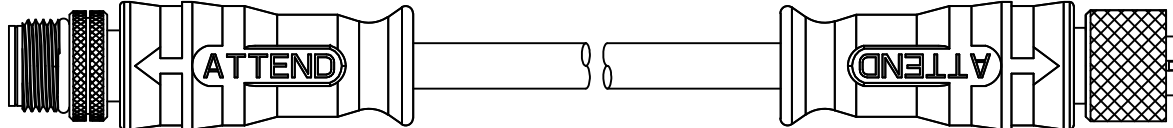
- Current Rating: 2A
- Voltage Rating: 30V
- Waterproof: IP67
- Operating temperature range: -40°C~+85°C



5	SHELL	BRASS, NICKEL PLATED		
4	O-RING	EPDM, BLACK		
3	NUT	BRASS, NICKEL PLATED		
2	CONTACT	BRASS, GOLD PLATED UNDER NICKEL		
1	HOUSING	PBT, UL94V-0, BLACK		
NO	PART NAME	DESCRIPTION		
UNLESS OTHERWISE SPECIFIED TOLERANCE				
UNIT: mm	DECIMAL	LINEAR	ANGLES	
	X.	±0.50	±5°	
	X.X	±0.25	±3°	
	X.XX	±0.12	±1°	
			 ATTEND	
				WWW.ATTEND.COM.TW
DRAWN	Michael	2025/02/24	DRAWN NAME:	
CHECKED	Fros	2025/02/24	M12 A-Code Plug for Cable,With Shield 8Pin Female For Overmold, w/Shell	
APPROVED	Ken	2025/02/24	PRODUCT NO.	216A-08FO0
	SCALE 2/1	SHEET 1/1	SIZE A4	FILE NAME 216A-08FO0_B_4



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							REV.	DESCRIPTION		DRAWN	DATE																																															
1. Setting Connector																																																										
																																																										
<u>Male Connector</u>						<u>Female Connector</u>																																																				
2. Wire Processing																																																										
																																																										
3. Overmolded Cable Assemblies																																																										
						<table><tr><td colspan="5">UNLESS OTHERWISE SPECIFIED TOLERANCE</td></tr><tr><td>UNIT:</td><td>DECIMAL</td><td>LINEAR</td><td colspan="2">ANGLES</td></tr><tr><td rowspan="3">m m</td><td>X.</td><td>±0.50</td><td colspan="2">±5°</td></tr><tr><td>X.X</td><td>±0.25</td><td colspan="2">±3°</td></tr><tr><td>X.XX</td><td>±0.12</td><td colspan="2">±1°</td></tr></table>  WWW.ATTEND.COM.TW <table><tr><td>DRAWN</td><td>Tim</td><td>2025/02/25</td><td colspan="3">DRAWN NAME:</td></tr><tr><td>CHECKED</td><td>Fros</td><td>2025/02/25</td><td colspan="3">M Series For Female Cable Overmold Type Design Guide</td></tr><tr><td>APPROVED</td><td>Ken</td><td>2025/02/25</td><td colspan="3">PRODUCT NO.</td></tr><tr><td></td><td>SCALE</td><td>SHEET 1/1</td><td>SIZE A4</td><td>FILE NAME</td><td>M Series FO0_DG</td></tr></table>						UNLESS OTHERWISE SPECIFIED TOLERANCE					UNIT:	DECIMAL	LINEAR	ANGLES		m m	X.	±0.50	±5°		X.X	±0.25	±3°		X.XX	±0.12	±1°		DRAWN	Tim	2025/02/25	DRAWN NAME:			CHECKED	Fros	2025/02/25	M Series For Female Cable Overmold Type Design Guide			APPROVED	Ken	2025/02/25	PRODUCT NO.				SCALE	SHEET 1/1	SIZE A4	FILE NAME	M Series FO0_DG
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