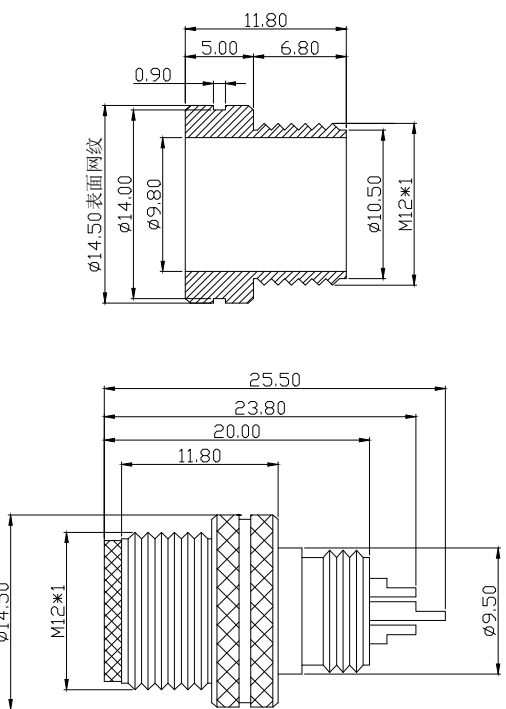
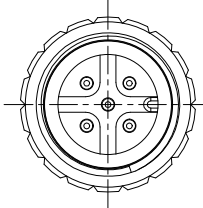


1		2		3		4		5		6		7		8	
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements															
PIN		3	4	5	6	8	12	17							
CODE															
Adapter Cable (AWG)		22	22	22	24	24	26	26							
Conductor Diameter (mm)		1.0	1.0	1.0	0.8	0.8	0.6	0.6							
Rated Current (A)		4	4	4	2	2	1	1							
Rated Voltage(V)		250	250	60	30	30	30	30							
Insulation Resistance(MΩ)		≥1000	≥1000	≥1000	≥1000	≥1000	≥1000	≥1000							
Contact Resistance(mΩ)		≤10	≤10	≤10	≤10	≤10	≤10	≤10							
Technical Characteristics															
1. Durability: ≥500 mate/unmate cycles															
2. Rated Temperature: -40℃, +105℃															
3. Waterproof: IP67															
4. Connect locking system: Threaded connection															
5. Tail connection: Bonding wire															
Material specification															
3	SHELL	Brass	NICKEL PLATED		Pcs	1									
2	CONTACT	Brass	GOLD PLATED		Pcs	3~17									
1	HOUSING	PA66	BLACK		Pcs	1									
No.	Specification	Material	Treat		Unit	Q'ty									
REV.	REVISION RECORD		DATE			GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:		DWG.NO:	 WanLian Technology Co., Ltd	
AO	NEW RELEASE		25.04.23			LINEAR	ANGLES	APPROVED			M12XXX-07-093		ENDE05		
						0.0±0.35	X°REF±6°	DESIGNER			TITLE:				
			UNIT:mm	0.00±0.25	X°±3°				M12 Watertight 2~8P Line end male head type B +11.8L double mesh screw						
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN									
1		2		3		4		5		6		7		8	

Insulator Coded

Coded	A	B	D
Pin Number			



P/N		TITLE	
M12A02-07-093	M12 Watertight A-CODE 2P Line end male head type B +11.8L double mesh screw		
M12A03-07-093	M12 Watertight A-CODE 3P Line end male head type B +11.8L double mesh screw		
M12A04-07-093	M12 Watertight A-CODE 4P Line end male head type B +11.8L double mesh screw		
M12A05-07-093	M12 Watertight A-CODE 5P Line end male head type B +11.8L double mesh screw		
M12A06-07-093	M12 Watertight A-CODE 6P Line end male head type B +11.8L double mesh screw		
M12A07-07-093	M12 Watertight A-CODE 7P Line end male head type B +11.8L double mesh screw		
M12A08-07-093	M12 Watertight A-CODE 8P Line end male head type B +11.8L double mesh screw		
M12B02-07-093	M12 Watertight B-CODE 2P Line end male head type B +11.8L double mesh screw		
M12B03-07-093	M12 Watertight B-CODE 3P Line end male head type B +11.8L double mesh screw		
M12B04-07-093	M12 Watertight B-CODE 4P Line end male head type B +11.8L double mesh screw		
M12B05-07-093	M12 Watertight B-CODE 5P Line end male head type B +11.8L double mesh screw		
M12D02-07-093	M12 Watertight D-CODE 2P Line end male head type B +11.8L double mesh screw		
M12D03-07-093	M12 Watertight D-CODE 3P Line end male head type B +11.8L double mesh screw		
M12D04-07-093	M12 Watertight D-CODE 4P Line end male head type B +11.8L double mesh screw		