

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																	
A	芯数		2	3	4	5	6	8	Insulator Coded								
	图形																
B	Adapter cable (AWG)		22	22	22	22	24	24	  								
	Conductor diameter (mm)		1.0	1.0	1.0	1.0	0.8	0.8									
	Rated Current (A)		4A	4A	4A	4A	2A	2A									
	Rated Voltage (V)		250V	250V	250V	60V	30V	30V									
	Insulation Resistance (MΩ)		≥100	≥100	≥100	≥100	≥100	≥100									
	Contact Resistance (mΩ)		≤10	≤10	≤10	≤10	≤10	≤10									
C	Technical Characteristics																
	1. Durability: ≥500 mate/unmate cycles 2. Rated Temperature: -40℃, +105℃ 3. Salt Spray Test: >48h 4. Waterproof: IP67 5. Connect locking system: Threaded connection 6. Tail connection: Bonding wire																
D																	
E																	
F	Material specification																
	D	O-RING	EPDM	BLACK	Pcs	1											
	D	SHIELDED ENCLOSURE	BRASS	NICKL PLATED	Pcs	1											
	C	SHELL	BRASS	NICKL PLATED	Pcs	1											
	B	CONTACT	BRASS	GOLD PLATED	Pcs	2~8											
	A	HOUSING	PA66	BLACK	Pcs	1											
G	No.	Specification	Material	Treat	Unit	Q'ty											
H	REV.	REVISION RECORD			DATE			GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: M12XXX-08-067		DWG.NO: ENDE05		 WanLian Technology Co., Ltd REV: A0 SHEET: 1/1
	A0	NEW RELEASE			25.04.23			LINEAR	ANGLES	APPROVED							
								0.0±0.35	X°REF±6°	DESIGNER							
							UNIT:mm	0.00±0.25	X°±3°	DRAWN			TITLE: M12 Watertight 2~8P Line end Female head Shielded type +10L Straight threaded nuts				
							SIZE: A4	0.000±0.10	X°X' ±2°								
	1		2		3		4		5		6		7		8		