

SPECIFICATION
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING(40°C): 4A
2. VOLTAGE RATING: 250V AC/DC

ENVIRONMENTAL :
1. TEMPERATURE RANGE: -25°C TO +85°C

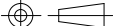
WIRING DIAGRAM(26AWG)

	CODE(P1)		RJ45(P2)
PAIR	1	1	WHITE/ORANGE (TX+)
	3	2	ORANGE (TX-)
PAIR	2	3	WHIITE/GREEN (RX+)
	4	6	GREEN (RX-)
SHELL			SHELL

9	CABLE	S/FTP CAT.6A 26AWG 4 TWISTED PAIR , JACKET: TPU GREEN, OD: 6.2
8	EPOXY	NAEFUMIO 7391-38 A:B=3:1
7	RUBBER BOOT	M12 CONN.: SILICON RUBBER 70° RJ45: PVC
6	CRIMP O-RING	SILICON RUBBER 60°
5	PLASTIC BODY	M12 CONN.: PA66(6401G6) GF30% , RATED UL94V-0 RJ45: POLYCARBONATE, RATED UL 94V-0
4	MALE MIDDLE HOLDER	BRASS(C3604-EH) 50u" NI MIN.
3	MALE FRONT METAL BODY	BRASS(C3604-EH) 50u" NI MIN.
2	CONTACT	M12 CONN.: BRASS(C3604-EH) OVER 50u" NI MIN. GOLD FLASH RJ45: PHOSPHOR BRONZE(C5191), AU 50u"
1	CONNECTOR	M12 4PIN MALE CABLE END RJ45 8P8C CONNECTOR

ITEM	PART	DESCRIPTION
C7, E1	D	ECN-2501063(KIRA)ADD NEW P/N & A CODE
	C	ECN-2408032(QUEENIE)ADD NEW P/N FOR 2M0 & 3M0
	B	ECN-2401062(JOLIN)NEW P/N
ZONE	REVISION	DESCRIPTION

X=CODE(EX. A=A CODE)

3	1490603003X	N/A	3000±50mm		
2	1490603002X	N/A	2000±50mm		
1	1490603001X	CW0648XADB03E1M0	1000±50mm		
ITEM	NEW P/N	OLD P/N	L (LENGTH)	NOTE	
UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP	 CHANT SINCERE CO.,LTD		
ANG. ±5°		 Cmk			
0. ±0.50		Cpk			
.0 ±0.30					
.00 ±0.20					
SCALE:	AS SHOWN	UNIT:	mm		
DRAWN:	KEVIN_ZHENG	20 Jan 2025		TITLE: PDR- M12 4PIN MALE TO RJ45 CABLE (26AWG)	
CHECKED:	PEARL_HUNG	22 Jan 2025			
APPROVED:	PEARL_HUNG	22 Jan 2025		PART NO.	1490603XXXX
	SIZE A4	SHEET 1/1	REV. D	CODE: GC	CUSTOMER: