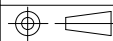


SPECIFICATION
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 0.5 Amps MAX.
2. VOLTAGE RATING: 48 V AC/DC MAX. $\triangle$
ENVIRONMENTAL :
1. TEMPERATURE RANGE: -25°C TO +85°C

WIRING DIAGRAM

	X-CODE(P1)	X-CODE(P2)
PAIR	1	1 WHITE/ORANGE
	2	2 ORANGE
PAIR	3	3 WHITE/GREEN
	4	4 GREEN
PAIR	5	5 WHITE/BROWN
	6	6 BROWN
PAIR	7	7 WHITE/BLUE
	8	8 BLUE
SHELL		SHELL

10	CABLE	CAT 6A 26 AWG JACKET: TPU JACKET, LIGHT GREEN OD: 8.4±0.2mm $\triangle$
9	O RING	VITON (B 70)
8	FRONT METAL SHELL	Zinc alloy 50u"~100u" NI
7	RUBBER BOOT	Silicon rubber 70°
6	CRIMP O RING FOR O.D 8.5mm CABLE	Silicon rubber 60°
5	CABLE HOLDER FOR O.D 8.5mm	PA66 (6410G5) UL94V-0
4	FRONT PLASTIC BODY	PA66 (6410G5) UL94V-0
3	MID HOLDER FOR O.D 8.5mm	BRASS(C3604-EH) 50u"~100u" NI
2	FRONT METAL BODY	BRASS(C3604-EH) 50u"~100u" NI
1	CONNECTOR	M12 X-Code Male CONNECTOR CONTACT GOLD PLATED 30u" OVER 50~100u" NI

2					
1	1490204001X	CW0508EADB02E1M0	X/X	1000±30mm	
ITEM	NEW P/N	OLD P/N	CODE	L (LENGTH)	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP	 CHANT SINCERE CO.,LTD		
ANG. ±5°		ST Crmk			
0. ±0.50		Cpk			
0. ±0.30					
.00 ±0.20					
SCALE: AS SHOWN		UNIT: mm			
DRAWN: BENSON_ZHENG		14 Mar 2025		TITLE:	
CHECKED: PEARL_HUNG		14 Mar 2025		M12 CABLE	
APPROVED: PEARL_HUNG		14 Mar 2025		PART NO.	1490204XXXX
		SIZE A4	SHEET 1/1	REV. D	CUSTOMER:

ITEM	PART	DESCRIPTION			
	D	ECN-2503059(KIRA)ADD NEW P/N		13MAR2025	
D2	C	ECN-17090069(RILEY)MODIFY VOLTAGE RATING		28SEP2017	
C5	B	ECN-17070011(RILEY)		10MAY2017	
ZONE	REVISION	DESCRIPTION		DATE	