

RoHS
compliant

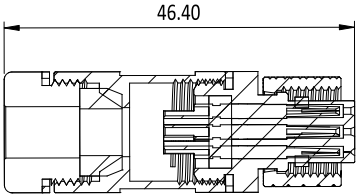


SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: PA66, RATED UL94V-0
2. CONTACTS: CU
3. CONRACT TYPE: SOLDER TYPE
4. CONTACT PLATING
 UNDERPLATE: 50u" ~ 100u" NI
 CONTACT AREA: 1u" AU
 SOLDER TAILS AREA: 1u" AU

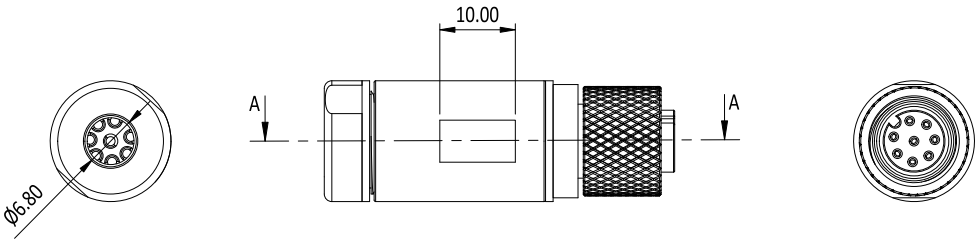
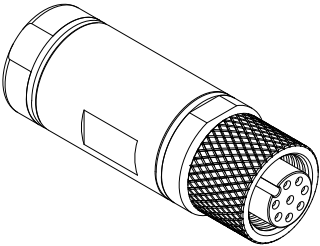
GENERAL DATA:
1. STANDARD/REGULATION: M12 CONNECTOR IEC 61076-2-101

ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 4 AMPS MAX.
2. INSULATION RESISTANCE: 100 MΩ MIN. @ 500 VDC
3. DEGREE OF PROTECTION: IP67

ENVIRONMENT:
1. OPERATING TEMPERATURE RANGE: -20°C TO +85°C



剖面圖 A-A



2			
1	54930020010	649AE08FSSD1NAA3	
ITEM	NEW P/N	OLD P/N	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP STCmkCpk	 CHANT SINCERE CO.,LTD
ANG. ±5° 0. ±0.50 .0 ±0.30 .00 ±0.20		SCALE: 1:1	
DRAWN: XINGRU_LAI		UNIT: mm	
CHECKED: PEARL_HUNG		22 Dec 2023	TITLE: PDR-12074 M 12-8 PIN FEMALE CONN. SOLDER TYPE
APPROVED: PEARL_HUNG		28 Dec 2023	
PART NO. 54930020010		28 Dec 2023	
CODE: GC		CUSTOMER:	

	B	ECN-2312029(JOLIN)NEW P/N	11DEC2023
	A	ECN-1404068(NAOMI)PDR-12074	24APR2014
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8
9	10		