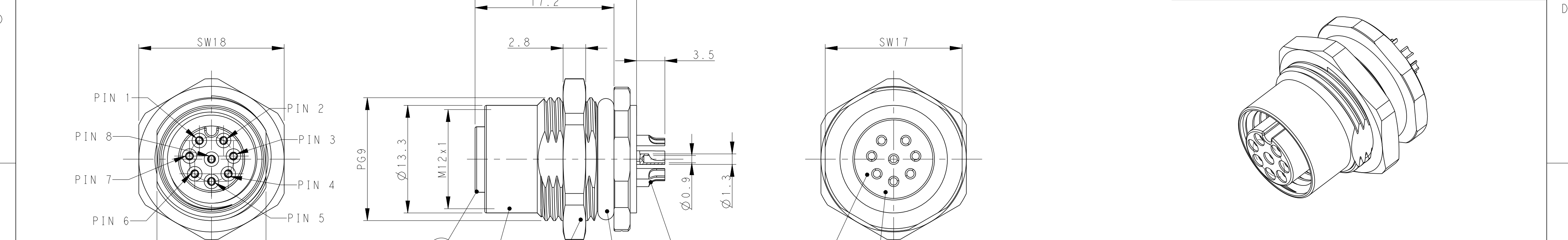


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-18-003481	08MAR2018	G.W	C.W
	B	ECR-19-009136	11JUL2019	C.D	C.W
	B1	ECR-24-209064	06OCT2021	G.W	C.W
	C	ECR-25-235343	28OCT2025	G.W	C.W



M12,FEMALE,8POLES

M12,FEMALE,12POLES

NOTE:
1. TECHNICAL DATA: SEE TABLE 1
2. RECOMMENDED MOUNT PANEL SEE DETAIL
3. PACKAGING:1 PIECE IN A BAG
4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY
UNLESS OTHERWISE STATED

注释：
1. 技术参数，见表1
2. 推荐开孔尺寸详见如图所示
3. 包装：1PCS/袋
4. 所有尺寸仅供参考，除非另有说明

TECHNICAL DATA	T4131012081-000	T4131012121-000
RATED VOLTAGE	30V	30V
RATED CURRENT	2A	1.5A
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
DEGREE OF PROTECTION	IP67	IP67
OPERATION TEMPEATURE	-40~85°C	-40~85°C

TABLE 1

TECHNICAL DATA	T4131012081-000	T4131012121-000
RATED VOLTAGE	30V	30V
RATED CURRENT	2A	1.5A
POLLUTION DEGREE	3	3

T4131012121-000		RPC-M12-FF-12CON-PG9-LAU	12
T4131012081-000		RPC-M12-FF-8CON-PG9-LAU	8
PART NUMBER		TYPE	POS.
-	EPOXY RESIN	POTTING ADHESIVE	6
GOLD PLATED	BRONZE	CONTACT	5
NICKEL PLATED	BRASS	METAL NUT	4
BLACK	RUBBER	O-RING	3
NICKEL PLATED	ZAMAK	M12,FEMALE,METAL BODY	2
-	PA66	M12,FEMALE HSG	1
OTHERS	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -
-

APVD 03JAN2018
DWN Gavin Wang
CHK Kevin Huang
PRODUCT SPEC 108-106140
APPLICATION SPEC 114-137144
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

M12 PANEL MOUNT CONNECTOR
A CODE, FEMALE, REAR MOUNT
WIRE SOLDERING

SIZE A2
CAGE CODE -
DRAWING NO. T4131012081000
RESTRICTED TO

SCALE 3:1
SHEET 1 OF 1
REV C

1471-9 (3/13)