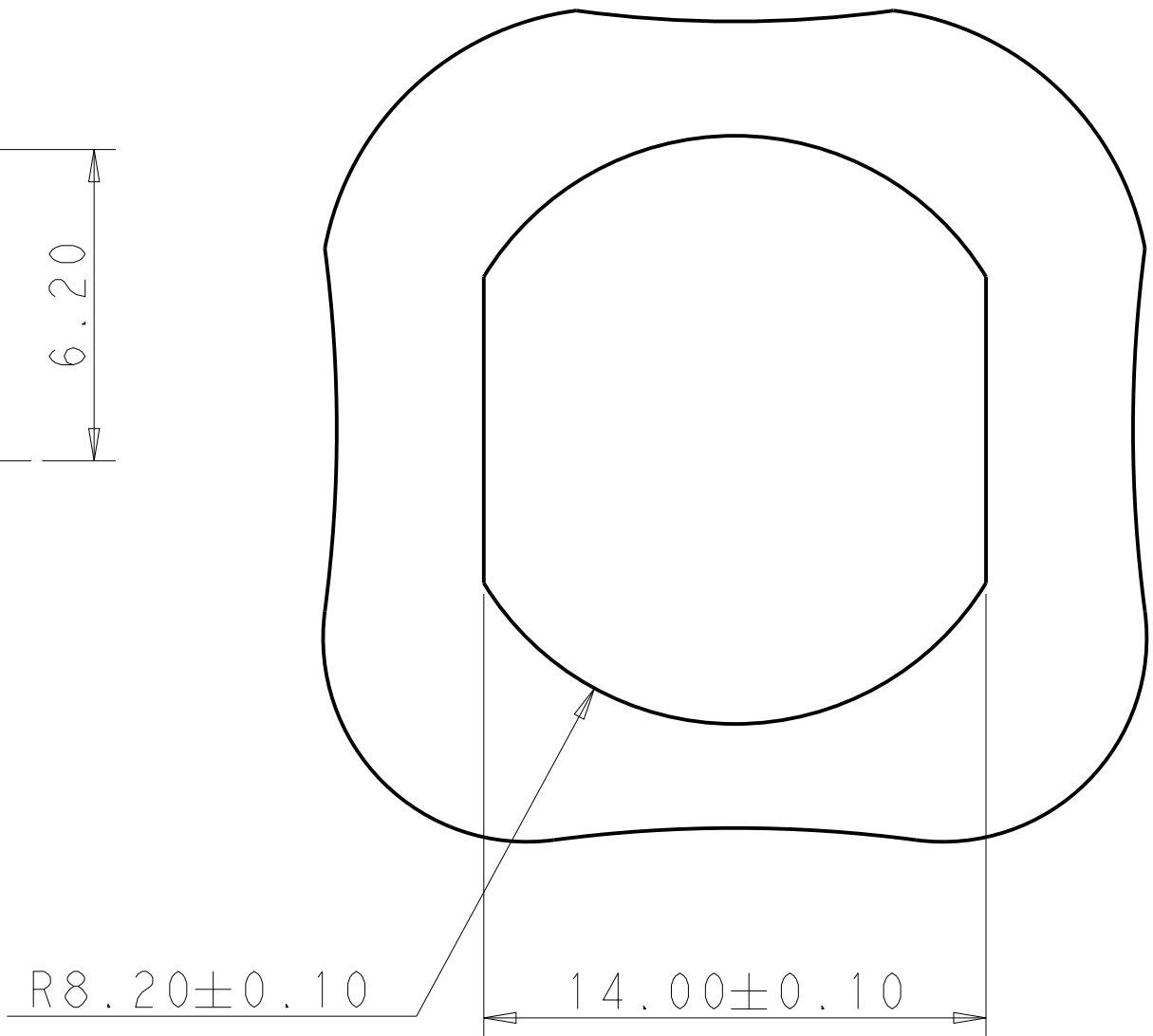
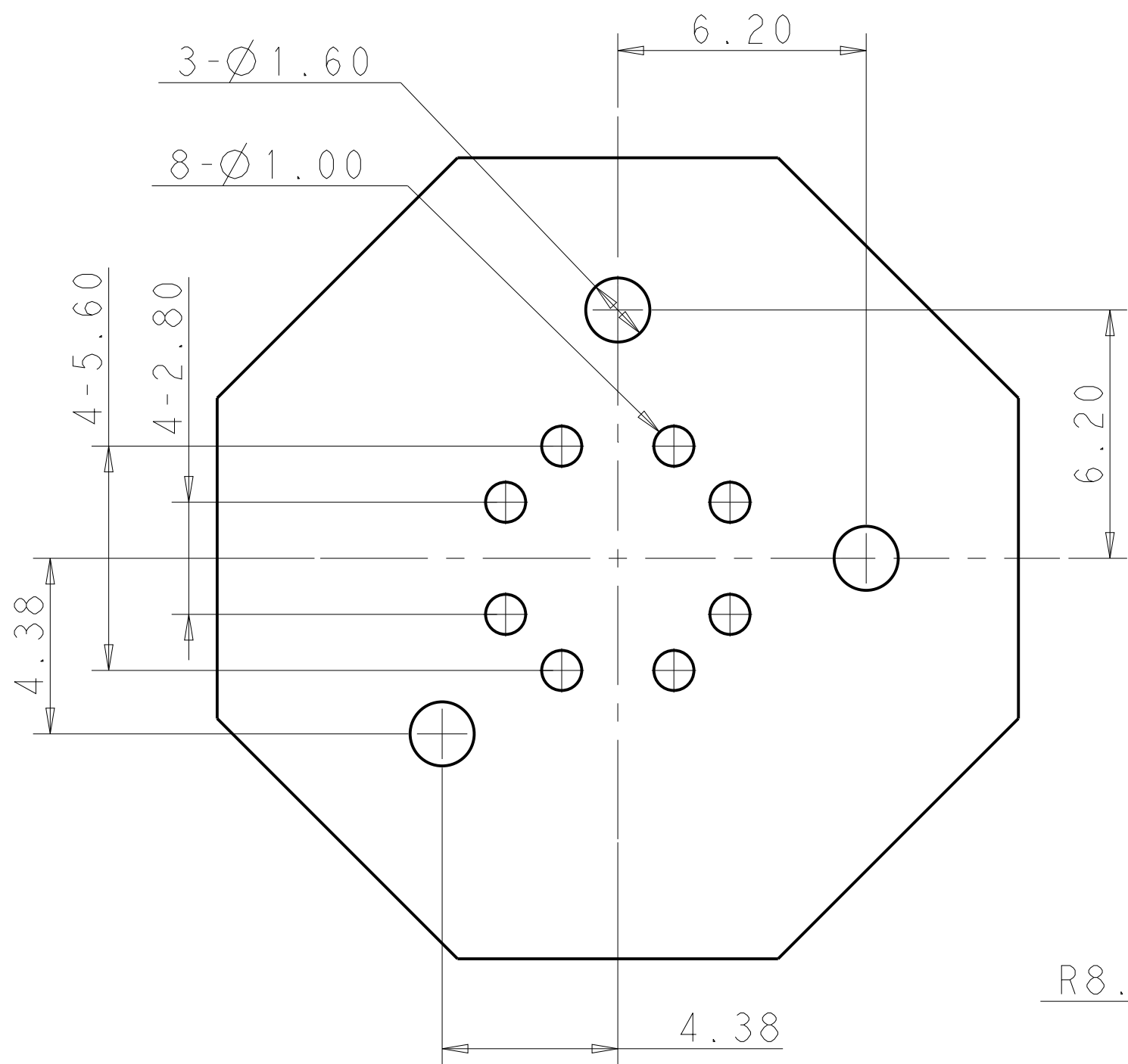
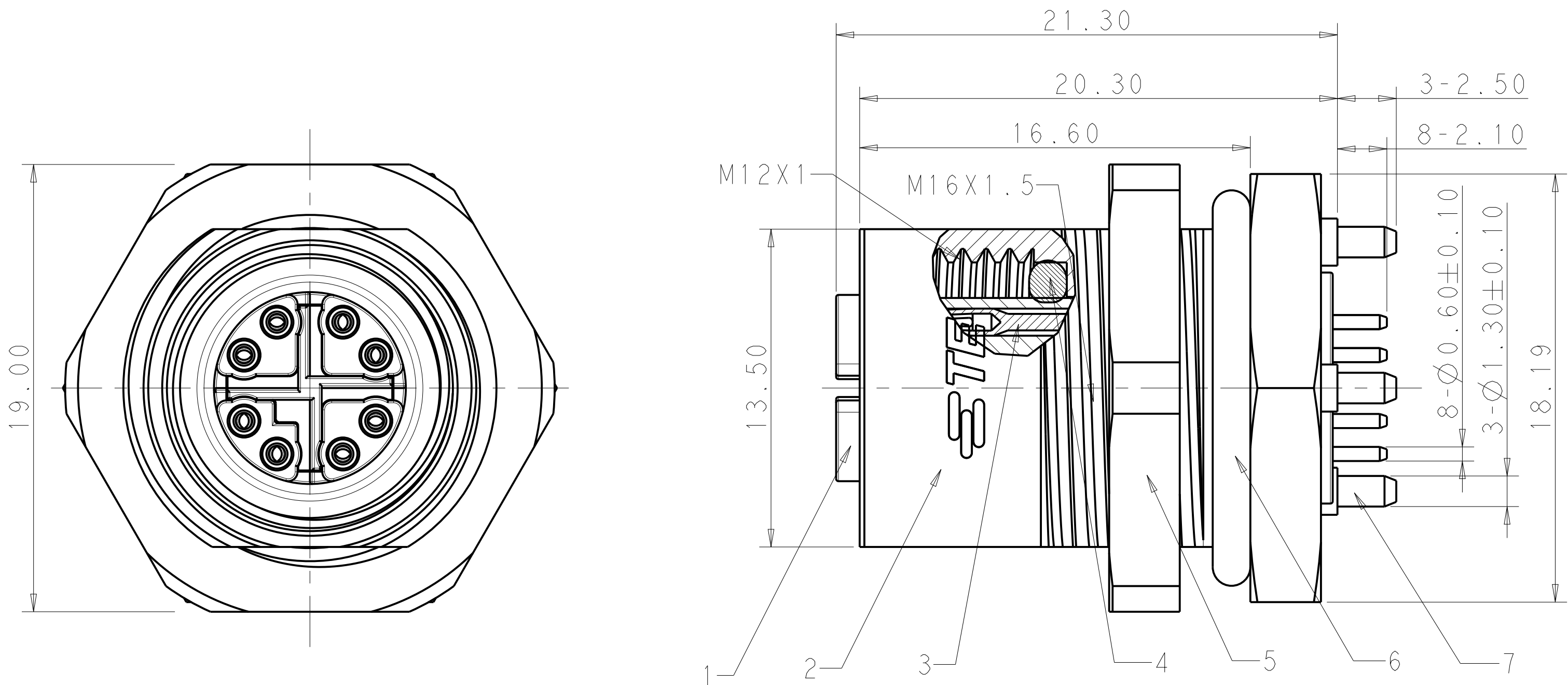


LOC		DIST		REVISIONS						
-	-	P	LTR	DESCRIPTION			DATE	DWN	APVD	
		A2		OFFICIAL INITIAL RELEASE			14-Jan-14	K.Z	X.X	
		A3		UPDATE DOCUMENT STATUS			30JUN2014	H.W	X.X	
		A4		ECR-20-011071 TEMPURATURE UPDATE			11AUG2020	S.C	C.W	
		B		PER ECR-21-102523			21MAY2021	G.W	C.W	



RECOMMENDED PCB LAYOUT
DEFAULT TOLERANCE:±0.05

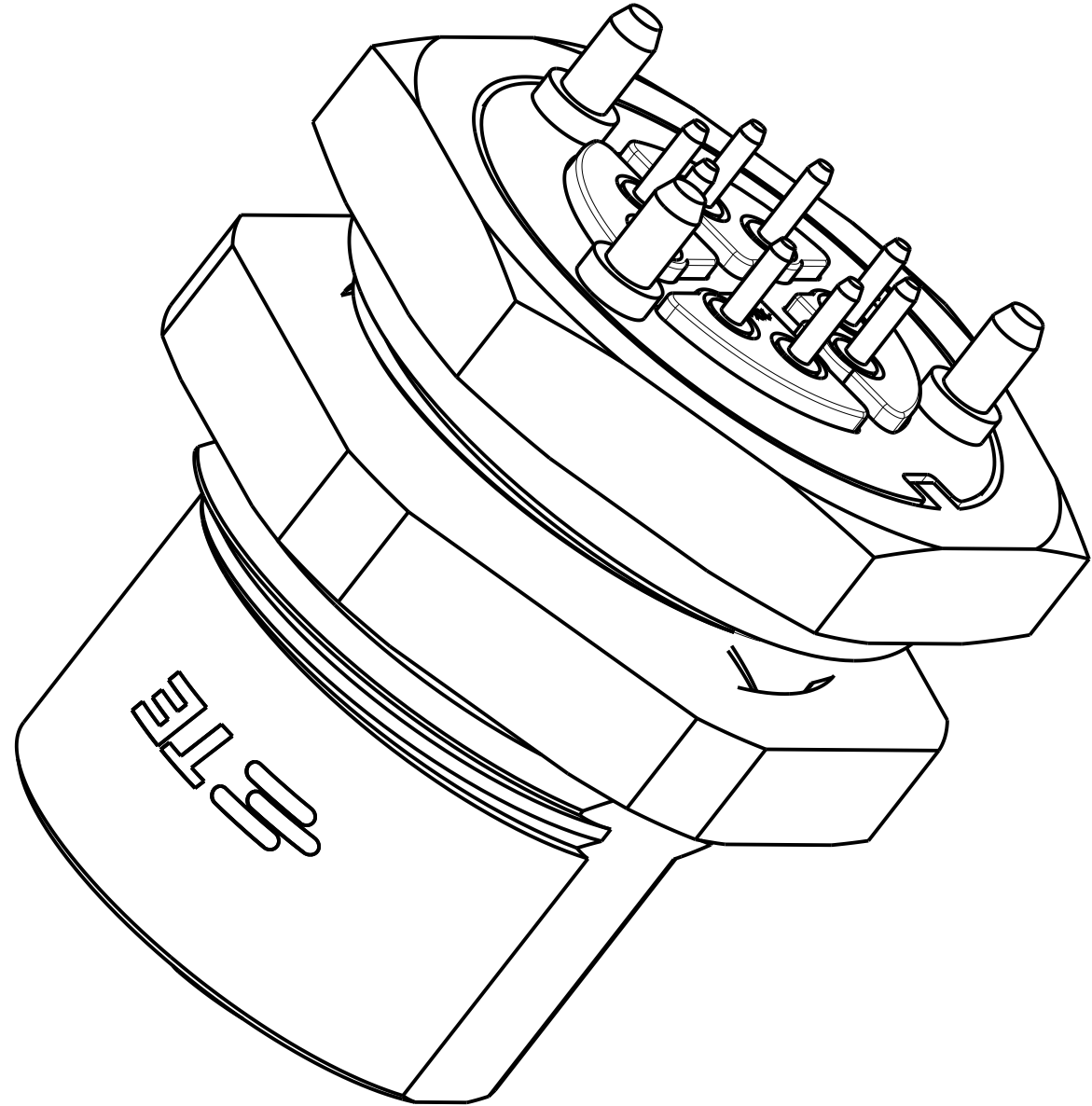
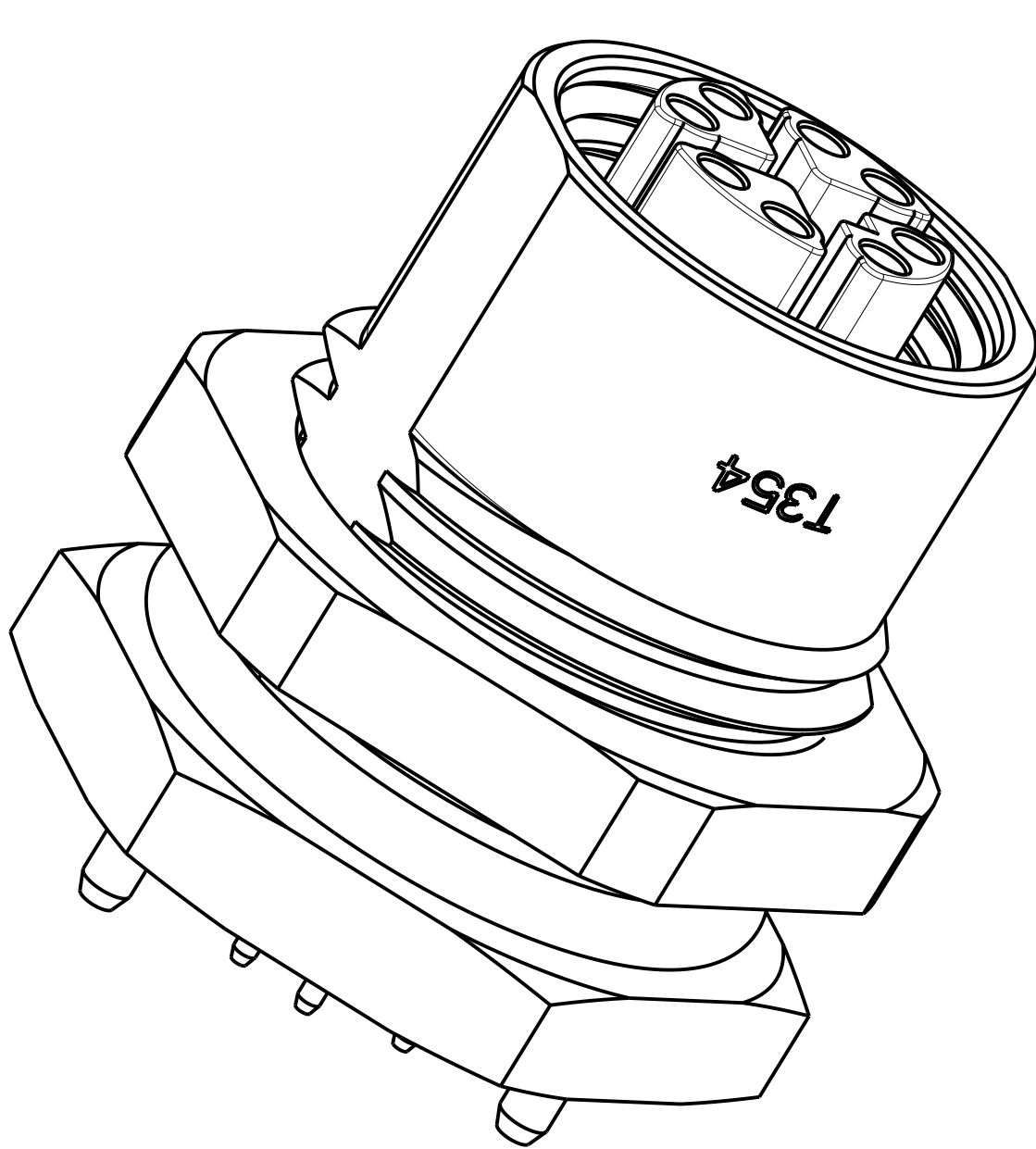
RECOMMENDED PANEL HOLE SIZE
4.5mm MAX PANEL THICKNESS

SPCIFICATION:

1. MI2 CAT6a 8P RECEPTACLE REAR MOUNT SHIELDED TYPE.
2. RATING VOLTAGE:48V, RATING CURRENT: 0.5A.
3. CONTACT RESISTANT: 5 mOhm MAX.
4. INSULATION WITHSTAND: 100 MOHm MIN.
5. PROTECTION: IP67.
6. TEMPERATURE RANGE: -25°~+85°.
7. TRANSMISSION CHARACTERISTICS: CAT6a.
8. RECOMMENDED PCB THICKNESS: 1.60±0.13MM
9. PACKAGE:40PCS/TRAY,10TRAYS/BOX(TOTAL 400PCS)
10. RECOMMENDED SOLDER PROCESS: WAVE SOLDER WITH 260°C PEAK TEMP.

规格:

1. MI2 CAT6a 8针 板后屏蔽型母座.
2. 额定电压:48V, 额定电流:0.5A
3. 接触阻抗:5 mOhm MAX.,
4. 绝缘阻抗:100MOHm MIN.
5. 保护等级:IP67
6. 温度范围:-25°~+85°.
7. 传输特性:CAT6a
8. 推荐PCB厚度: 1.60±0.13MM
9. 包装规范:40PCS/TRAY, 10TRAYS/箱(共400pcs产品)
10. 推荐焊接工艺:波峰焊260℃峰值温度



ITEM	DESCRIPTION	MATERIAL	FINISH/COLOR
1	INSERT HOUSING	PA	BLACK
2	COUPLING SHEATH	ZINC ALUMINUM ALLOY	NICKEL OVER COPPER
3	SOCKET CONTACT	COPPER ALLOY	GOLD OVER NICKEL
4	SEALER RING	LSR	BLACK
5	HEXAGONAL	COPPER ALLOY	NICKEL OVERALL
6	SEALER RING	LSR	BLACK
7	CROSS SHIELDED	ZINC ALUMINUM ALLOY	NICKEL OVER COPPER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CNY	Robby Zhao	21-05-21
DIMENSIONS:		APVD	KLQQA Yu	21-05-21
mm		PRODUCT SPEC		
		108-137008		
		APPLICATION SPEC		
		114-137008		
MATERIAL		FINISH	WEIGHT	RESTRICTED TO
-		-	-	-
Customer Drawing		SCALE	6:1	SHEET 1 OF 1 REV B