

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	05JUN2023	AD	CW
	B	ECR-24-201436	25MAR2024	AD	GY

D

D

C

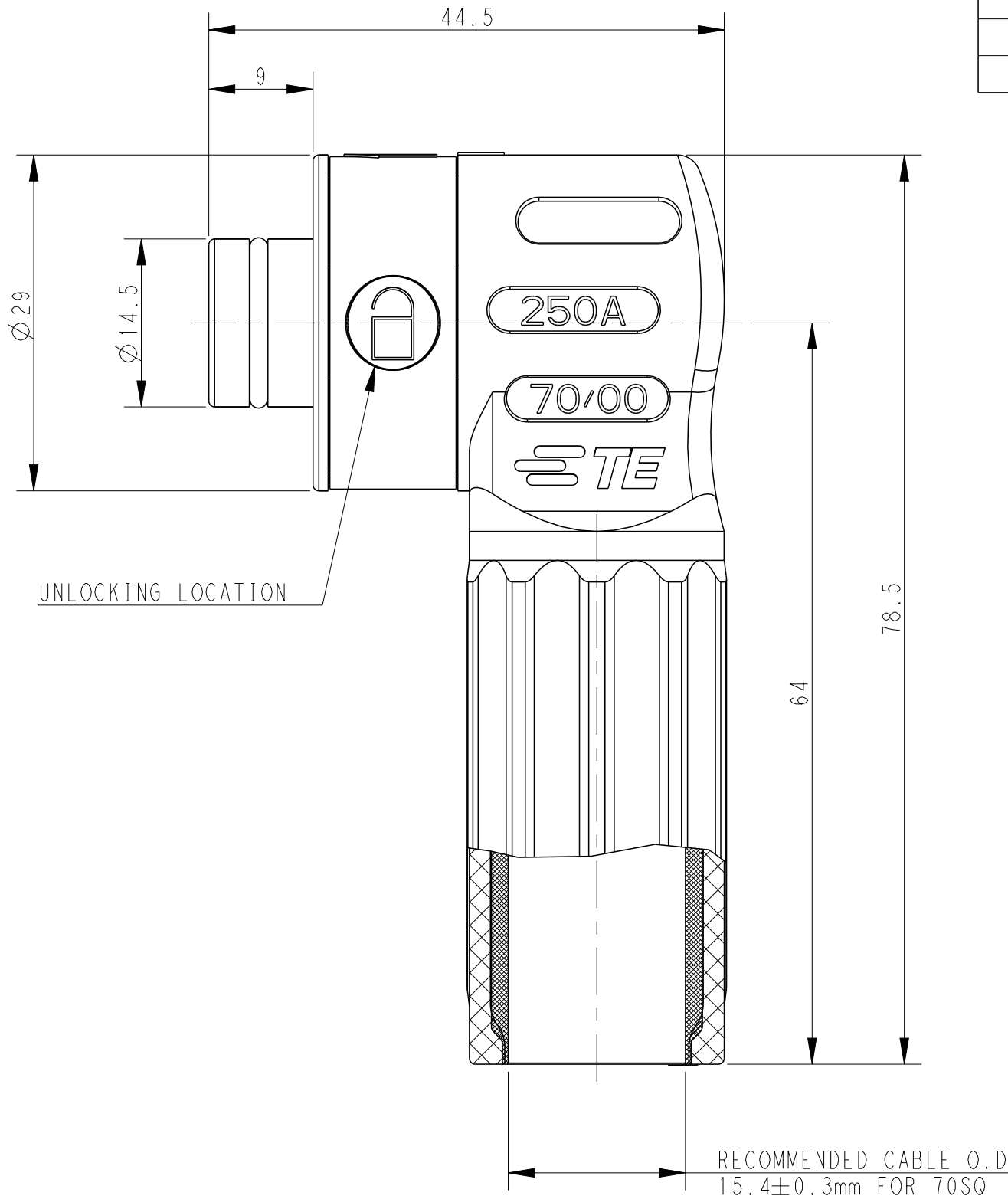
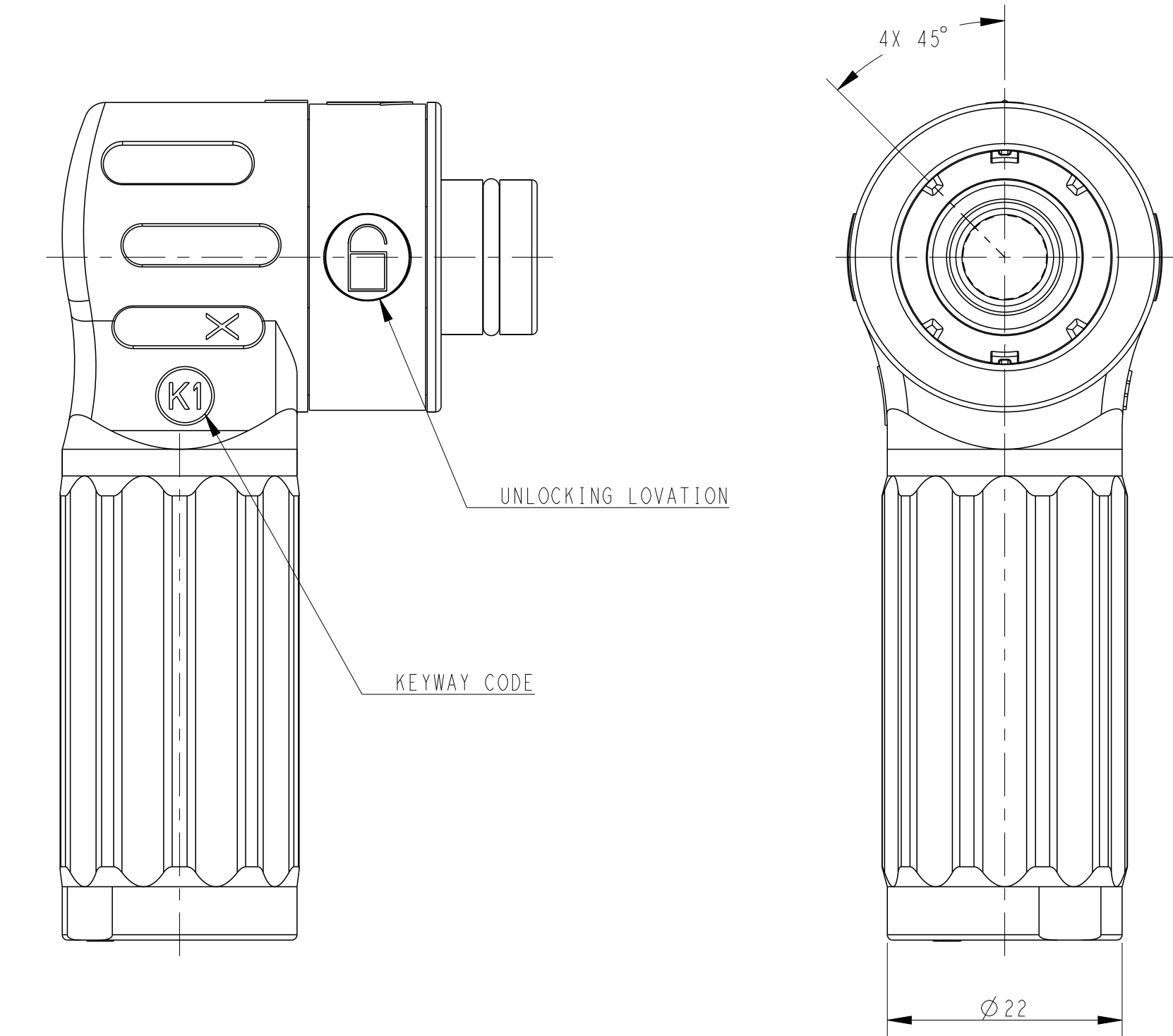
C

B

B

A

A



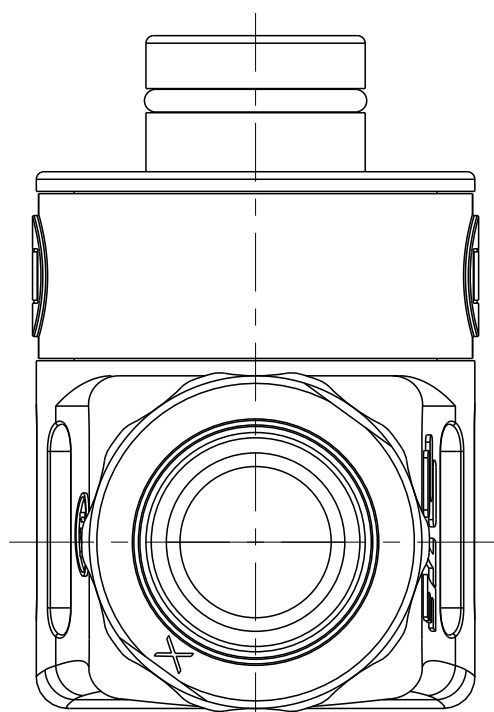
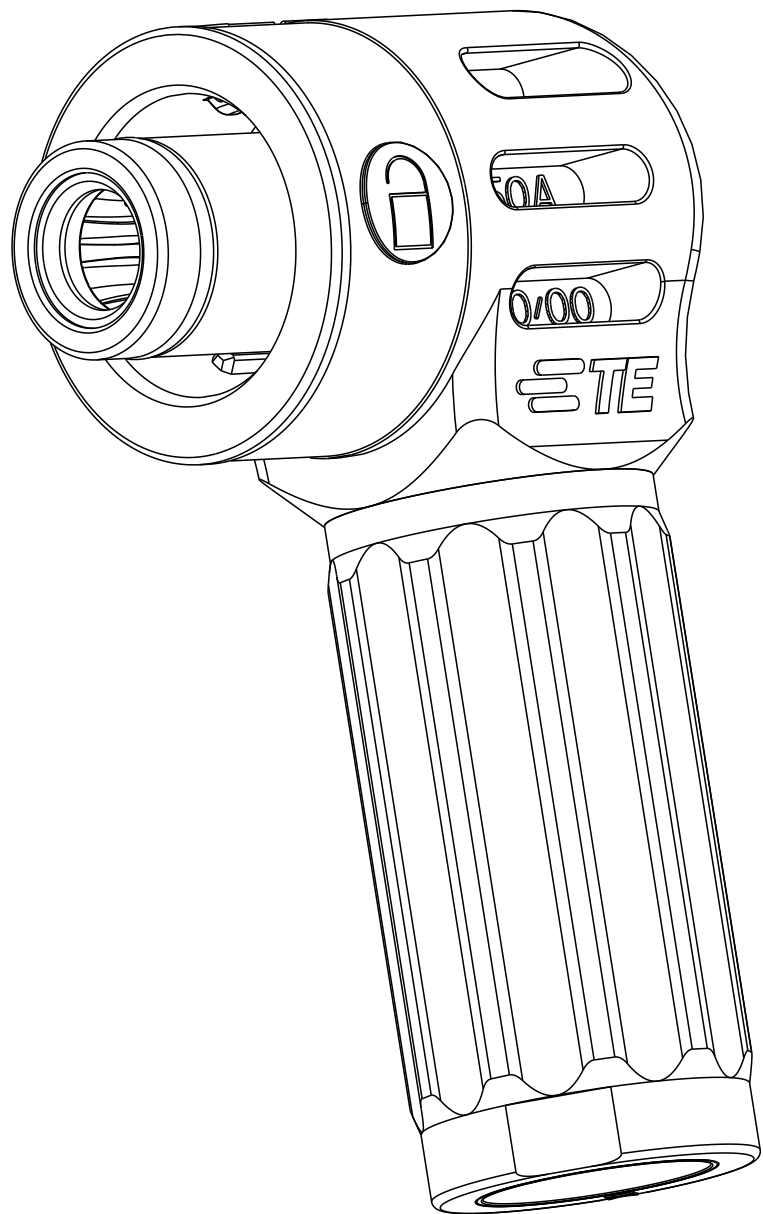
SECTION A-A

NOTES:

1. TECHNICAL CHARACTERISTICS:
RATED VOLTAGE: 1500V
RATED CURRENT: 250A (70mm²/AWG 2/0)
INSULATION RESISTANCE: >=5000MΩ
RATED WITHSATAND VOLTAGE: 6.8KV
POLLUTION DEGREE: 3
CONTACT RESISTANCE: <0.3mΩ
PROTECTION CLASS: IP67 (MATED)
MATING CYCLES: 500 CYCLES
OPERATION TEMPERATURE: -40°C~+125°C
COLOR: ORANGE / BLACK
CONTACT TYPE: CRIMPING

注释:

1. 技术参数:
额定电压: 1500V
额定电流: 250A (70mm²/AWG 2/0)
绝缘电阻: >=5000MΩ
额定耐电压: 6.8KV
污染等级: 3
接触电阻: <0.3mΩ
防护等级: IP67(配合)
插拔次数: 500次
工作温度: -40°C~+125°C
颜色: 橙色 / 黑色
端子类型: 压接式



H1121000401-000	HPC-250-070-F-P-OR-01	HPC,250A,70SQMM,FEMALE PLUG,ORANGE,SINGLE CONNECTOR HPC,250A,70平方母端插头橙色单芯连接器			
H1121001401-000	HPC-250-070-F-P-BK-01	HPC,250A,70SQMM,FEMALE PLUG,BLACK,SINGLE CONNECTOR HPC,250A,70平方母端插头黑色单芯连接器			
PART NUMBER 料号		DESCRIPTION 描述			
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 05JUN2023 Alan Dong	 TE Connectivity		
DIMENSIONS: mm		CHK 05JUN2023 Gino Yao			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD 05JUN2023 Chris Wang	NAME HPC-250-070-F-P-XX-01		
MATERIAL -		PRODUCT SPEC 108-137616	SIZE A2	CAGE CODE 00779	DRAWING NO C-H112100X401000
		APPLICATION SPEC 114-137616	RESTRICTED TO -	SCALE 2:1	
		WEIGHT -	SHEET 1 OF 1		REV B
		CUSTOMER DRAWING			