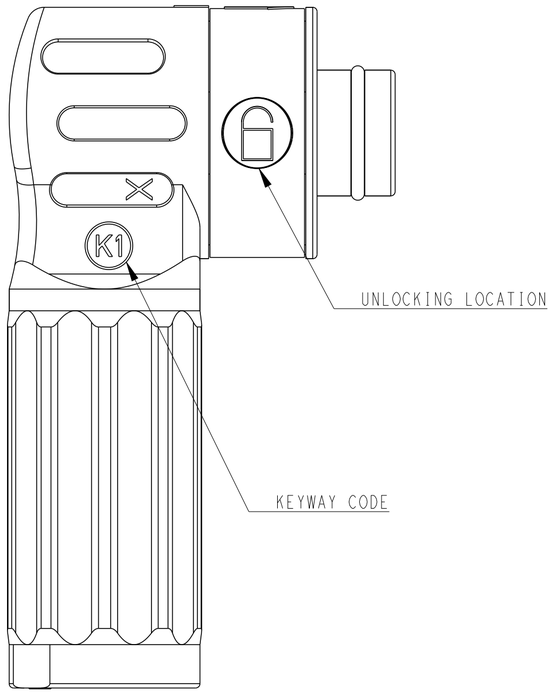
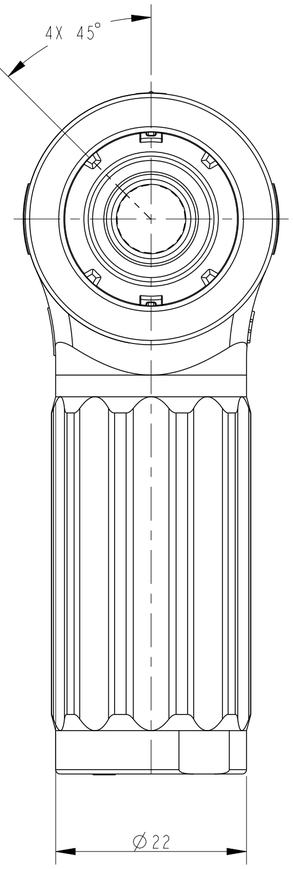
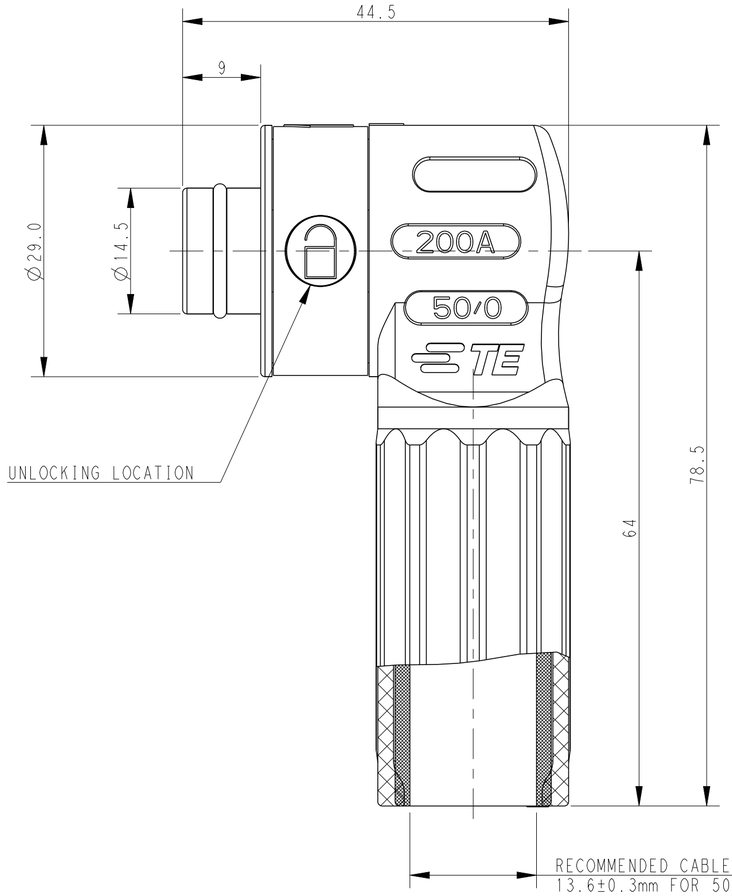
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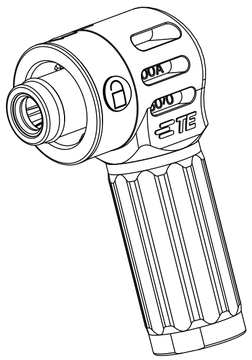
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	28APR2022	AD	CW
	B	ECR-24-201436	25MAR2024	AD	GY



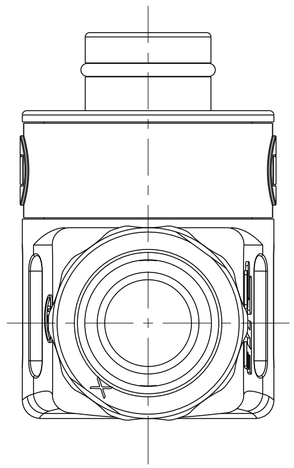




SECTION A-A



SCALE 1:1



NOTES:

1. TECHNICAL CHARACTERISTICS:
   RATED VOLTAGE: 1500V
   RATED CURRENT: 200A (50mm²/AWG1/0)
   INSULATION RESISTANCE: >=5000MΩ
   RATED WITHSATAND VOLTAGE: 6.8KV
   POLLUTION DEGREE: 3
   CONTACT RESISTANCE: <0.5mΩ
   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： 200A (50mm²/AWG1/0)
   绝缘电阻： >=5000MΩ
   额定耐电压： 6.8KV
   污染等级： 3
   接触电阻： <0.5mΩ
   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

PART NUMBER 料号	DESCRIPTION 描述
H1111000301-000	HPC-200-050-F-P-OR-01 — HPC,200A,50SQMM,FEMALE PLUG,ORANGE,SINGLE CONNECTOR 插头,200A,50平方母端插头橙色单芯连接器
H1111001301-000	HPC-200-050-F-P-BK-01 — HPC,200A,50SQMM,FEMALE PLUG,BLACK,SINGLE CONNECTOR 插头,200A,50平方母端插头黑色单芯连接器

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN Alan Dong 24MAR2022
CHK Gino Yao 24MAR2022
APVD Chris Wang 24MAR2022
PRODUCT SPEC 108-137616
APPLICATION SPEC 114-137616
WEIGHT -

TE Connectivity

NAME HPC-200-050-F-P-XX-01

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-H111100X301000	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV B

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