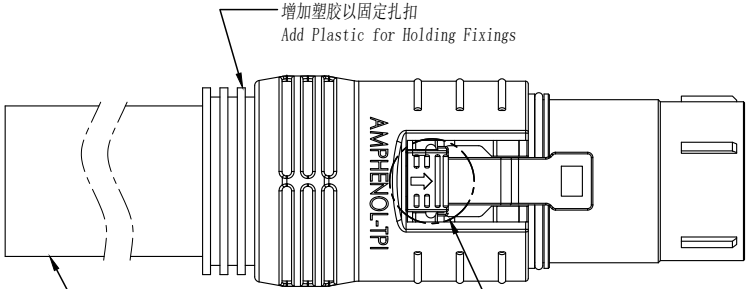
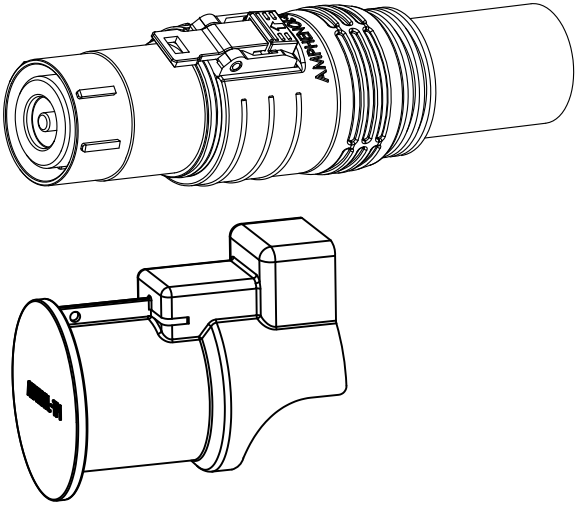
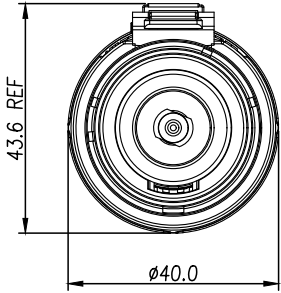
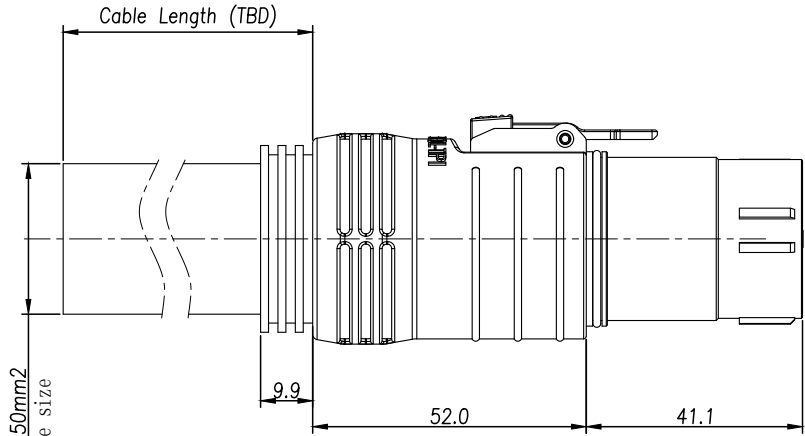


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REV		ZONE	ECO	DESCRIPTION		DATE	BY	APPR
01	--	--	--	INITIAL RELEASE		12/16/22	RJ	JL

Customer Drawing



规格参数(Spec.):

1. 工作温度 Operating temperature: -40° C~+125° C.
2. 额定电流 Current rating (Connector Only):
70mm²: 250A; 95mm²: 300A; 120mm²: 400A; 135mm²: 450A; 150mm²: 500A.
3. 额定电压 Operating voltage:1000 VDC.
4. 耐电压 Dielectric withstanding voltage: 5000 VDC.
5. 防护等级 Protection class:IP67 & IP2X.
6. 电磁屏蔽 Shielding.
7. 机械寿命 Mating cycle:100 Min.
8. 带自动二次锁扣 Automatic secondary lock.
9. 带高压互锁 Electrical interlock (HVIL).
10. 对配插座见图纸 Mating receptacle see drawing: PL00-500.
11. 盐雾等级: 1000H.

按键颜色见“订购信息”
The color of press key see “Ordering Information”

订购信息 Ordering Information

键位及颜色 Key & Color	高压互锁 HVIL	线缆大小 Cable Size
"X", 橙色 Orange	0, 不带互锁 No HVIL	"150"=150mm ²
"Y", 黑色 Black	1, 带互锁 With HVIL	"135"=135mm ²
"U", 黄色 Yellow		"120"=120mm ²
"V", 绿色 Green		"95"=95mm ²
"W", 红色 Red		"70"=70mm ²

AMPHENOL TP1		Amphenol Technical Products International GZ					
第三角投影 THIRD ANGLE PROJECTION		页 面 SHEET	幅 面 SIZE	版次 REV.	比 例 SCALE	PART NAME: PowerLok 14mm 1POS Plug	
		1 of 1	A3	01		DWG NO: PL10-500-N	
签 名 SIGNATURE		日期 DATE			UNLESS OTHERWISE SPECIFIED		
制 图 DRAWN	Robert. Jing	2022/12/16			1) All dimensions are in metric(mm).		
审 核 CHECKED					2) Tolerances are as follows:		
批准 APPROVAL					0 PL DEC ±1.00		
					1 PL DEC ±0.50		
					2 PL DEC ±0.20		
					Angles ±1°		
					CUST PART #:		CUST REV.
					N/A		-