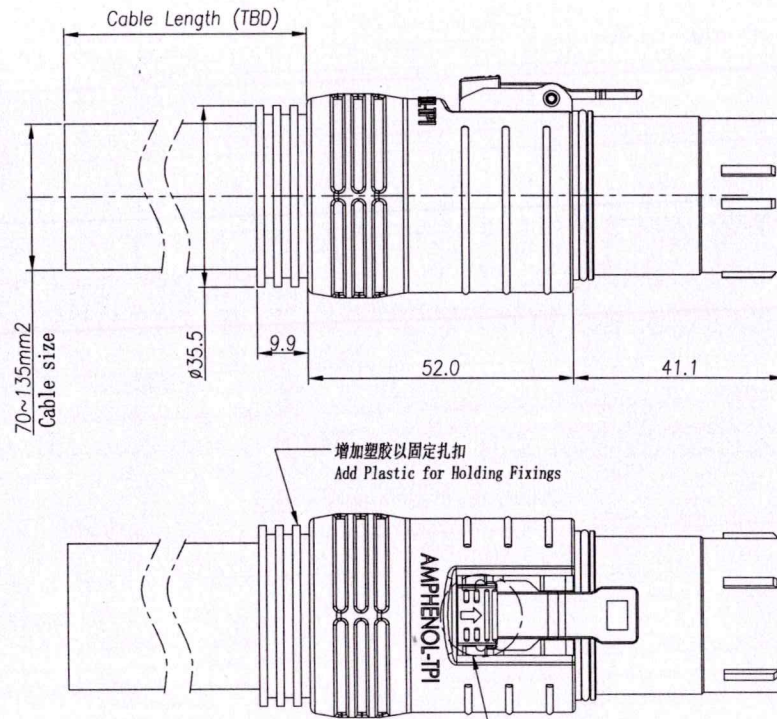


Customer Drawing



增加塑胶以固定扎扣
Add Plastic for Holding Fixings

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

规格参数 (Spec.):

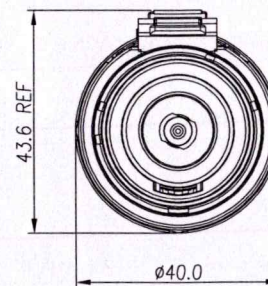
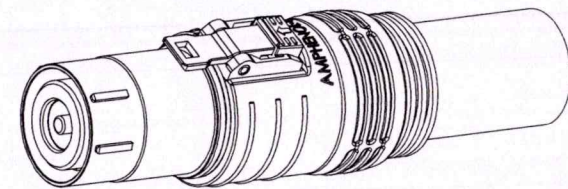
1. 工作温度 Operating temperature: -40° C~+125° C.
2. 额定电流 Current rating (Connector Only):
70mm²:250A; 95mm²:300 A;120mm²:400 A;135mm²:450 A
3. 额定电压 Operating voltage:1000 VDC.
4. 耐电压 Dielectric withstanding voltage: 5000 VDC.
5. 防护等级 Protection class:IP67.
6. 电磁屏蔽 Shielding.
7. 机械寿命 Mating cycle:100 Min.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

Amphenol TPI

2019-12-09

REGISTERED COPY

REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY APPR
A	--	--	Change The Color of Press Key	03/03/15	RW EC
B	--	--	Add Plastic for Holding Fixings	08/20/15	RW EC
C	--	--	Update Spec.	12/02/19	Steven JL



订购信息 Ordering Information

PL10 X - 40 0 - 135

键位及颜色 Key & Color

"X", 橙色 Orange
"Y", 黑色 Black
"U", 黄色 Yellow
"V", 绿色 Green
"W", 红色 Red

高压互锁 HVIL

0, 不带互锁 No HVIL
1, 带互锁 With HVIL

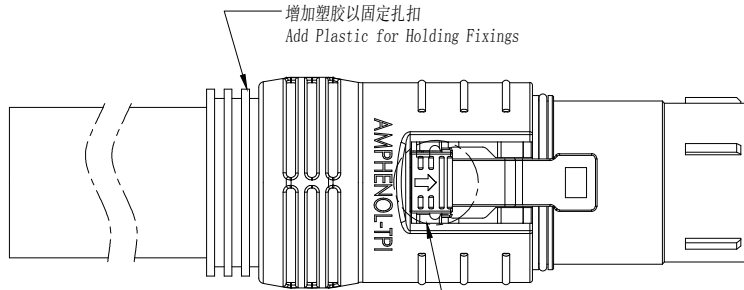
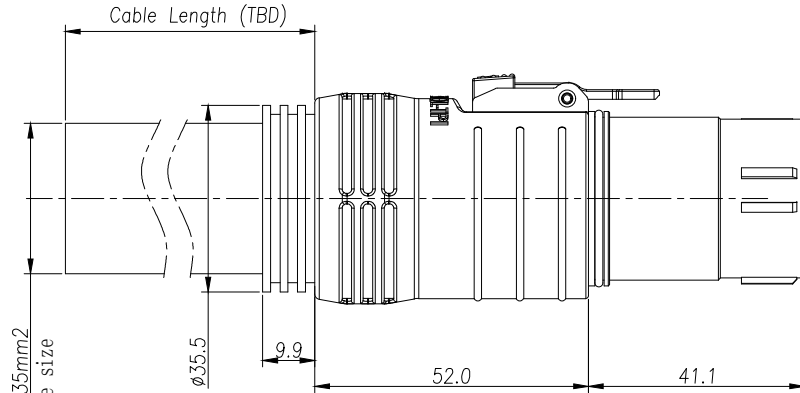
线缆大小 Cable Size

"135"=135mm²
"120"=120mm²
"95"=95mm²
"70"=70mm²

AMPHENOL TPI		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:			
	1 of 1	A3	C		PowerLok 12mm 1POS Plug			
签 名 SIGNATURE	日期 DATE	UNLESS OTHERWISE SPECIFIED			DWG NO:			
制 图 DRAWN	Steven	1) All dimensions are in metric (mm). 2) Tolerances are as follows: 0 PL DEC ±1.00 1 PL DEC ±0.50 2 PL DEC ±0.20			PL10-400			
审 核 CHECKED	2019/12/2	Angles ±1°			CUST PART #:			
批 准 APPROVAL	2019/12/2				N/A			
					CUST REV.			
					-			

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

Customer Drawing



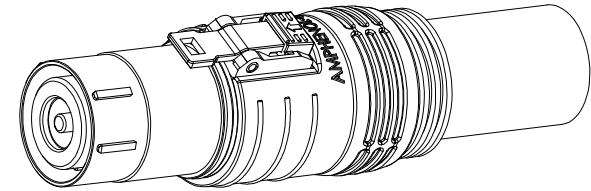
增加塑胶以固定扎扣
Add Plastic for Holding Fixings

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

规格参数(Spec.):

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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: PL00-400.

6		7		8	
REV		ZONE		ECO	
DESCRIPTION		DATE		BY	
A		--		--	
B		--		--	
C		--		--	



订购信息 Ordering Information

PL10 X - 40 0 - 135

键位及颜色 Key & Color

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"Y", 黑色 Black
"U", 黄色 Yellow
"V", 绿色 Green
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高压互锁 HVIL

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1, 带互锁 With HVIL

线缆大小 Cable Size

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"120"=120mm²
"95"=95mm²
"70"=70mm²

AMPHENOL



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:	
1 OF 1		A3	C			PowerLok 12mm 1POS Plug	
签 名 SIGNATURE		日期 DATE		UNLESS OTHERWISE SPECIFIED		DWG NO:	
制 图 DRAWN		Steven		11/29/19		PL10-400	
审 核 CHECKED						CUST PART #:	
批 准 APPROVAL						N/A	

1) All dimensions are in metric(mm).
2) Tolerances are as follows:
0 PL DEC ±1.00
1 PL DEC ±0.50
2 PL DEC ±0.20

Angles ±1°

CUST REV.
-