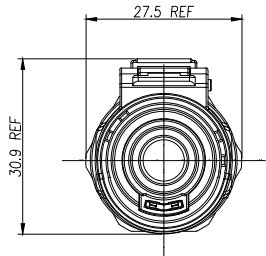


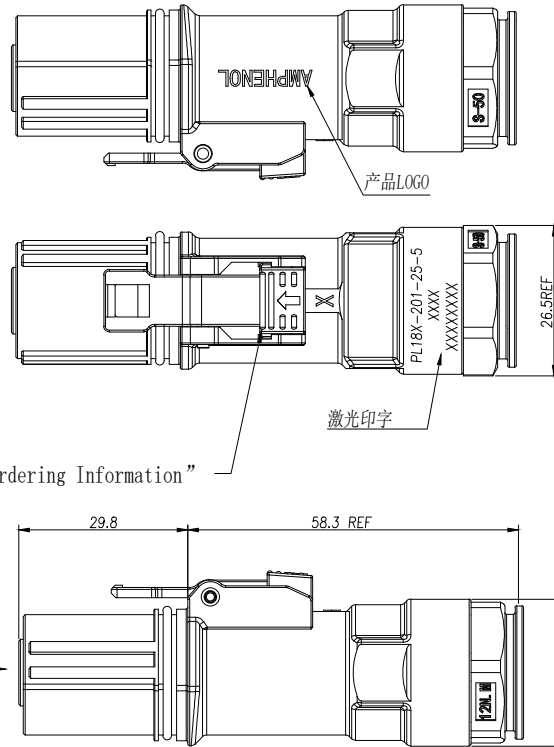
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Customer Drawing
Preliminary Drawing
Not For Production

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



M方向



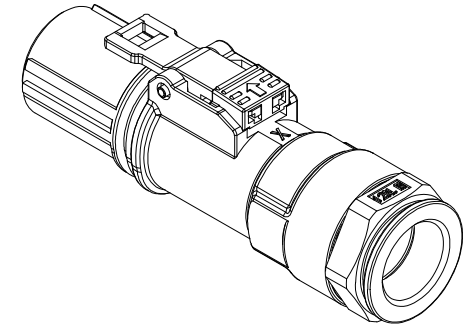
料号信息

键位 & 颜色	高压互锁	线缆大小	线缆型号
"X"键位, 橙色	0, 不带互锁	"25"=25mm ²	HUBER+SUHNER
"Y"键位, 黑色	1, 带互锁		
"U"键位, 黄色			
"V"键位, 绿色			
"W"键位, 红色			

规格参数(Spec.):

- 工作温度 Operating temperature: -40° C~+125° C.
- 额定电流 Current rating(Connector Only): 25mm²:120 A
- 额定电压 Operating voltage:1000 VDC.
- 耐电压 Dielectric withstanding voltage: 5000 VDC.
- 防护等级 Protection class:IP67 & IP2X.
- 电磁屏蔽 Shielding.
- 机械寿命 Mating cycle:100 Min.
- 带自动二次锁扣 Automatic secondary lock.
- 配对插座 Mating receptacle : See drawing "PL00-200"/"PL01-200"

REV		ZONE	ECO	DESCRIPTION		DATE	BY	APPR
1	--	--	--	INITIAL RELEASE		01/14/2022	SZ	JL



标准料号(带高压互锁)

成品料号	ATPI-G 出货编号	产品描述
EX-HA009666	PL18X-201-25-5	PowerLok PL18X-201-25-5
EX-HA009667	PL18Y-201-25-5	PowerLok PL18Y-201-25-5
EX-HA009668	PL18U-201-25-5	PowerLok PL18U-201-25-5
EX-HA009669	PL18V-201-25-5	PowerLok PL18V-201-25-5
EX-HA009670	PL18W-201-25-5	PowerLok PL18W-201-25-5

标准料号(不带高压互锁)

成品料号	ATPI-G 出货编号	产品描述
EX-HA009671	PL18X-200-25-5	PowerLok PL18X-200-25-5
EX-HA009672	PL18Y-200-25-5	PowerLok PL18Y-200-25-5
EX-HA009673	PL18U-200-25-5	PowerLok PL18U-200-25-5
EX-HA009674	PL18V-200-25-5	PowerLok PL18V-200-25-5
EX-HA009675	PL18W-200-25-5	PowerLok PL18W-200-25-5

AMPHENOL
TP

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 8mm 1POS Plug	
	1 of 2	A3	1		DWG NO: EX-HA009666~9675	CUST REV. -
UNLESS OTHERWISE SPECIFIED 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 PART #: N/A	

Key Characteristics
Contact
Amphenol for Latest Definition

Critical 关键特性
Significant 重要特性

签名 SIGNATURE	日期 DATE
制图 DRAWN Sheldon	01/14/2022
审核 CHECKED	
批准 APPROVAL	