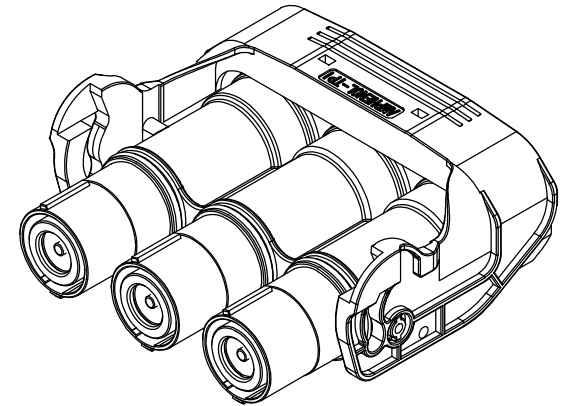
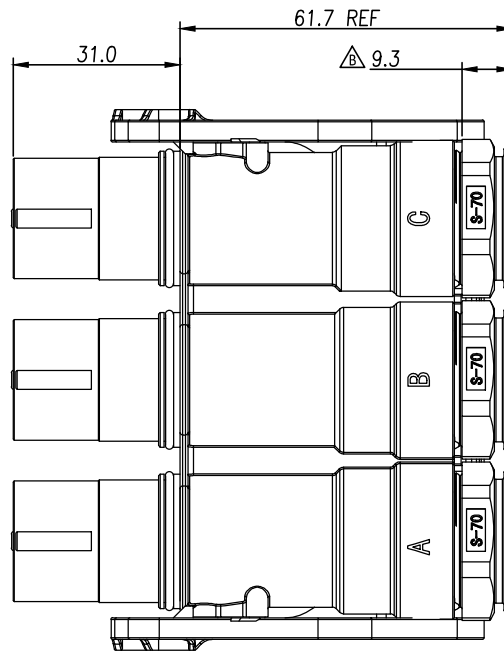
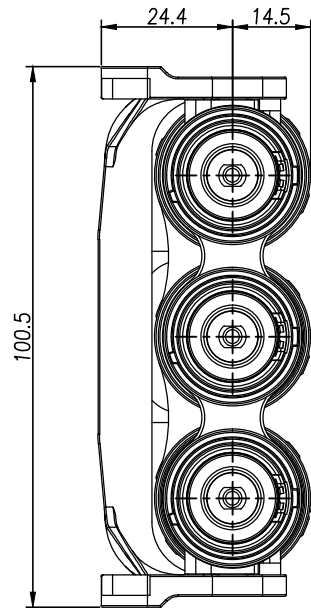


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Customer Drawing



订购信息 Ordering Information

PL18	3	X	-	30	1	-	70	-	5
键位及颜色 Key		高压互锁 HVIL		线缆大小 Cable Size					
"X" Key		0, 不带互锁 No HVIL		"70"=70mm ²					
"Y" Key		1, 带互锁 With HVIL		"50"=50mm ²					
				"35"=35mm ²					

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): 300 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 & IP2X.
6. 电磁屏蔽 Shielding.
7. 机械寿命 Mating cycle: 50 Min.
8. 带自动二次锁扣 Automatic secondary lock.
9. 带高压互锁 Electrical interlock (HVIL).

REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY APPR
A	--	--	INITIAL RELEASE	05/06/16	KC GX
B	--	--	更改尾盖	10/19/16	SW RW

Standard Part List (With HVIL)

Model NO.	overall-diameter nominal (mm)	Dia Primary Insulation (mm)
PL183X-301-35-5	12.7±0.3	11.5±0.3
PL183Y-301-35-5		
PL183X-301-50-5	14.9±0.3	13.6±0.3
PL183Y-301-50-5		
PL183X-301-70-5	17.0±0.3	15.5±0.3
PL183Y-301-70-5		

Standard Part List (Without HVIL)

Model NO.	overall-diameter nominal (mm)	Dia Primary Insulation (mm)
PL183X-300-35-5	12.7±0.3	11.5±0.3
PL183Y-300-35-5		
PL183X-300-50-5	14.9±0.3	13.6±0.3
PL183Y-300-50-5		
PL183X-300-70-5	17.0±0.3	15.5±0.3
PL183Y-300-70-5		

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: PwrLok 10mm 3POS Plug Conn
签名 SIGNATURE		日期 DATE	UNLESS OTHERWISE SPECIFIED				DWG NO: PL183-300-5
制图 DRAWN		10/19/16	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				CUST PART #: N/A
审核 CHECKED			Angles ±1°				CUST REV. -
批准 APPROVAL							