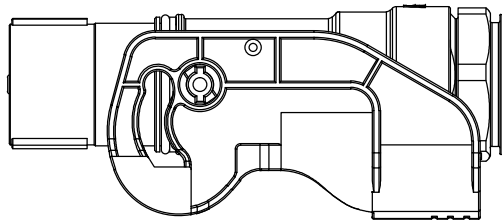
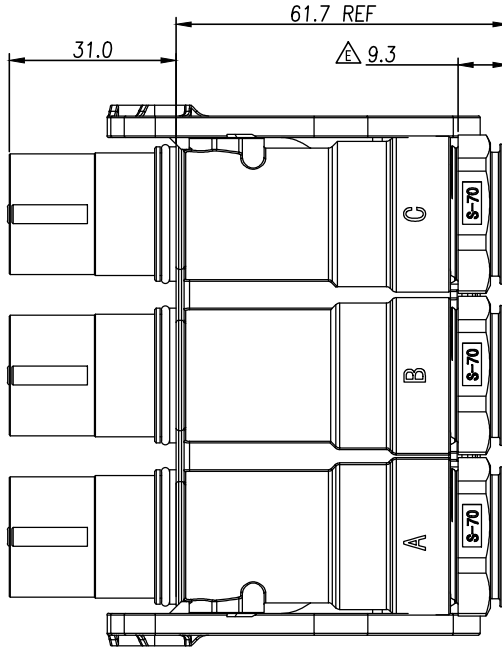
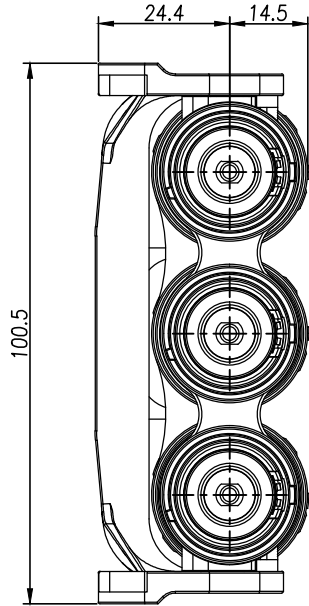


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Customer Drawing



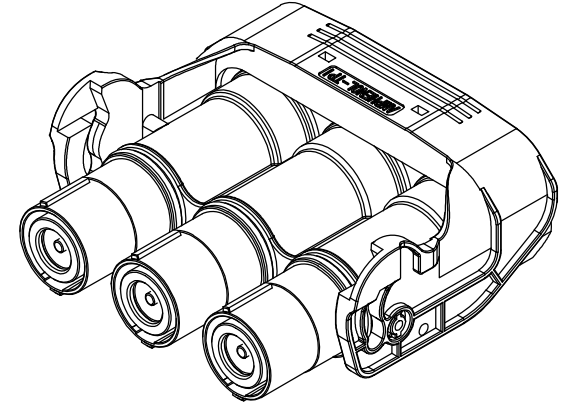
订购信息 Ordering Information

PL18	3	X	-	30	1	-	70
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	03/13/14	RW	EC
B	--	--	Updated	07/04/14	RW	EC
C	--	--	Add Touch Proof Pin	05/05/15	RW	EC
D	--	--	Rear nut increase 1mm, reduced inner diameter	09/08/15	RW	EC
E	--	--	更改后盖	10/17/16	SW	RW



Standard Part List (With HVIL)

P/N	Model NO.	Polarization
AC-HA001108	PL183X-301-35	X
AC-HA001109	PL183Y-301-35	Y
AC-HA001110	PL183X-301-50	X
AC-HA001111	PL183Y-301-50	Y
AC-HA001112	PL183X-301-70	X
AC-HA001113	PL183Y-301-70	Y

Standard Part List (With Out HVIL)

P/N	Model NO.	Polarization
AC-HA001114	PL183X-300-35	X
AC-HA001115	PL183Y-300-35	Y
AC-HA001116	PL183X-300-50	X
AC-HA001117	PL183Y-300-50	Y
AC-HA001118	PL183X-300-70	X
AC-HA001119	PL183Y-300-70	Y

AMPHENOL TP		Amphenol Technical Products International GZ					
		第三角投影 THIRD ANGLE PROJECTION	頁 面 SHEET	幅 面 SIZE	版 次 REV.	比 例 SCALE	PART NAME: PwrLok 10mm 3POS Plug Conn
			1 of 1	A3	E		
簽 名 SIGNATURE		日期 DATE	UNLESS OTHERWISE SPECIFIED			DWG NO:	
制 图 DRAWN	RW	03/13/14	1) All dimensions are in metric(mm).			PL183-300	
审 核 CHECKED	GX	03/13/14	2) Tolerances are as follows:				
批 准 APPROVAL	EC	03/13/14	0 PL DEC ±1.00 1 PL DEC ±0.50 2 PL DEC ±0.20 Angles ±1°				
						CUST PART #: N/A	
						CUST REV. -	