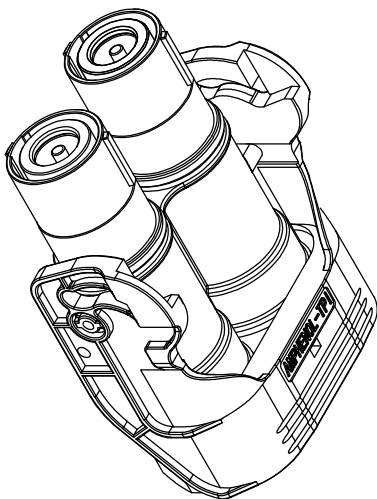
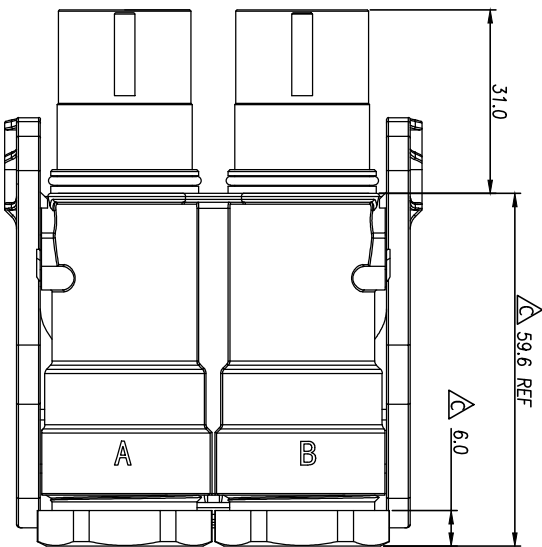
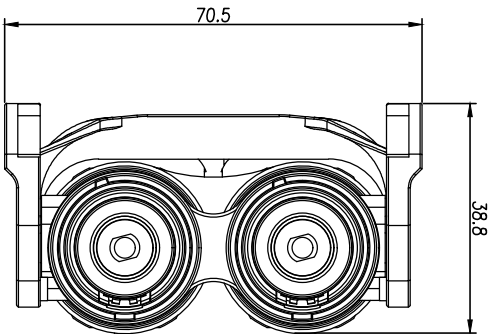
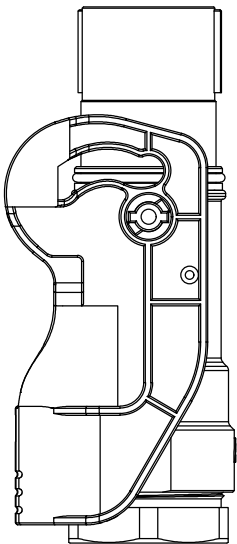


Customer Drawing



订购信息 Ordering Information

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



P/N	Model NO.	Polarization
AC-HA000787	PL182X-300-35	X
AC-HA000788	PL182Y-300-35	Y
AC-HA000789	PL182X-300-50	X
AC-HA000790	PL182Y-300-50	Y
AC-HA000791	PL182X-300-70	X
AC-HA000792	PL182Y-300-70	Y

Standard Part List (With HWIL)

P/N	Model NO.	Polarization
AC-HA000775	PL182X-301-35	X
AC-HA000776	PL182Y-301-35	Y
AC-HA000777	PL182X-301-50	X
AC-HA000778	PL182Y-301-50	Y
AC-HA000779	PL182X-301-70	X
AC-HA000780	PL182Y-301-70	Y

Standard Part List (Without HWIL)

P/N	Model NO.	Polarization
AC-HA000787	PL182X-300-35	X
AC-HA000788	PL182Y-300-35	Y
AC-HA000789	PL182X-300-50	X
AC-HA000790	PL182Y-300-50	Y
AC-HA000791	PL182X-300-70	X
AC-HA000792	PL182Y-300-70	Y

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:500 Min.
8. 带自动二次锁扣 Automatic secondary lock.
9. 带高压互锁 Electrical interlock (HWIL).
10. 对配插座见图纸 Mating receptacle see drawing: PL082-300.

REVISIONS

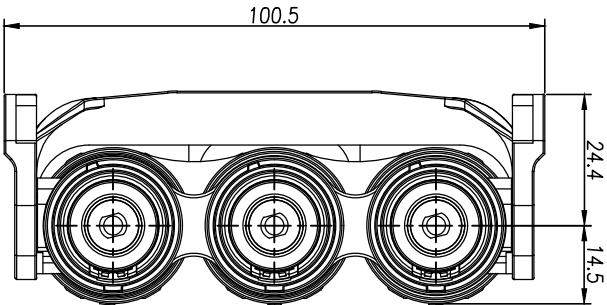
REV	ZONE	ECO	DESCRIPTION	DATE	BY	APPR
A	--	--	Updated	07/04/14	RW	EC
B	--	--	Add Touch Proof Pin	05/05/15	RW	EC
C	--	--	Rear nut increase 1mm, reduced inner diameter	09/08/15	RW	EC



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签名 SIGNATURE	日期 DATE	第三级审核 THIRD LEVEL REVIEW	面 SHEET	幅面 SIZE	版次 REV.	比例 SCALE	PART NAME
制图 DRAWN	02/28/14	02/28/14	1 of 1	A3	C		PL102-300
审核 CHECKED	02/28/14	02/28/14	1	DEC ±1.00	2	DEC ±0.50	PL102-300
批准 APPROVAL	02/28/14	02/28/14	2	DEC ±0.20	Angles ±1°		N/A

Customer Drawing



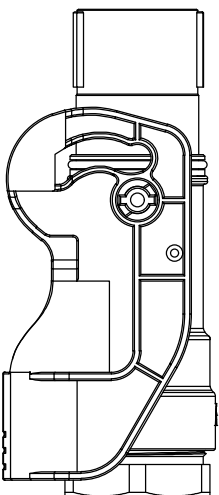
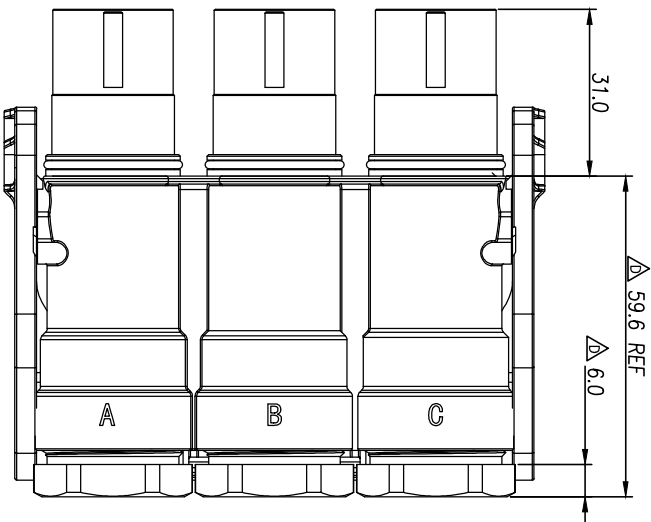
订购信息 Ordering Information

PL18 3 X - 30 1 - 70

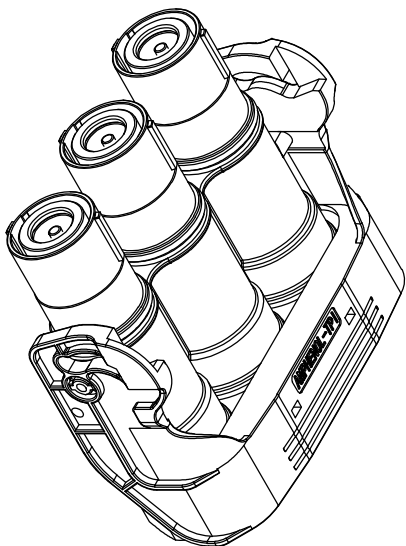
键位及颜色 Key	高压互锁 HWIL	线规大小 Cable Size
"X" Key	0, 不带互锁 No HWIL	"70"=70mm ²
"Y" Key	1, 带互锁 With HWIL	"50"=50mm ²
		"35"=35mm ²

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 (HWIL).



REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY
A	---	---	INITIAL RELEASE	03/13/14	RW
B	---	---	Updated	07/04/14	RW
C	---	---	Add Touch Proof Pin	05/05/15	RW
D	---	---	Rear nut increase 1mm, reduced inner diameter 09/08/15	09/08/15	RW



Standard Part List (With HWIL)

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 HWIL)

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 Technical Products International GZ



签名 SIGNATURE	日期 DATE	第三级审核 THIRD LEVEL REVIEW	面 SHEET	幅面 SIZE	版次 REV.	比例 SCALE	PART NAME
制图 DRAWN	03/13/14		1 of 1	A3	D		Part Lock 10mm 3POS Plug Conn
审核 CHECKED	03/13/14		1				
批准 APPROVAL	03/13/14		2				