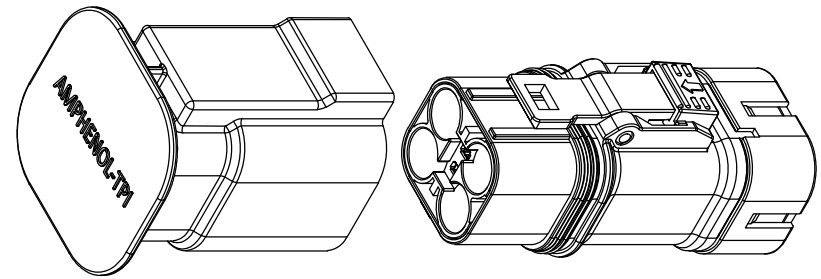
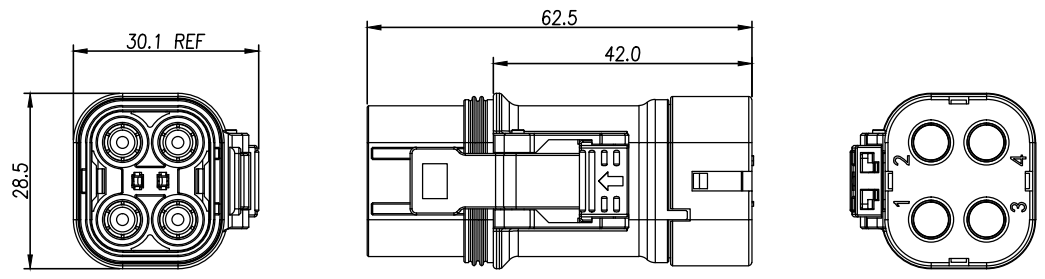


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Customer Drawing

REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY APPR
A	--	--	INITIAL RELEASE	03/09/15	RW EC
B	--	--	Change pin for 4mm2 wire	11/03/15	RW GX
C	--	--	Add dust cap	01/15/16	RW GX

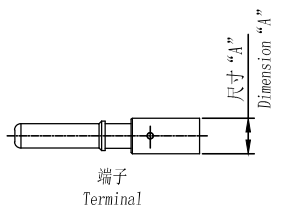
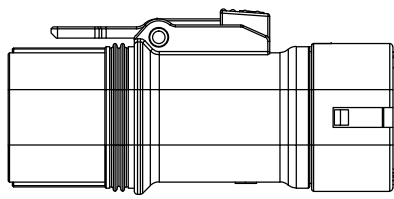


Standard Part List (With HVIL)

P/N	Model NO.	Recommended Wire OD	Dimension "A"	Mating Rcpt Model NO.
AC-HA002978	PL184X-41-2.5	5.0~5.4mm	Φ3.70mm	PL084X-41-2.5
AC-HA002979	PL184Y-41-2.5			PL084Y-41-2.5
AC-HA002980	PL184U-41-2.5			PL084U-41-2.5
AC-HA002981	PL184X-41-4	5.6~6.0mm	△ Φ4.57mm	PL084X-41-4
AC-HA002982	PL184Y-41-4			PL084Y-41-4
AC-HA002983	PL184U-41-4			PL084U-41-4
AC-HA002984	PL184X-41-6	6.4~7.0mm	Φ5.80mm	PL084X-41-6
AC-HA002985	PL184Y-41-6			PL084Y-41-6
AC-HA002986	PL184U-41-6			PL084U-41-6

Standard Part List (Without HVIL)

P/N	Model NO.	Recommended Wire OD	Dimension "A"	Mating Rcpt Model NO.
AC-HA002969	PL184X-40-2.5	5.0~5.4mm	Φ3.70mm	PL084X-40-2.5
AC-HA002970	PL184Y-40-2.5			PL084Y-40-2.5
AC-HA002971	PL184U-40-2.5			PL084U-40-2.5
AC-HA002972	PL184X-40-4	5.6~6.0mm	△ Φ4.57mm	PL084X-40-4
AC-HA002973	PL184Y-40-4			PL084Y-40-4
AC-HA002974	PL184U-40-4			PL084U-40-4
AC-HA002975	PL184X-40-6	6.4~7.0mm	Φ5.80mm	PL084X-40-6
AC-HA002976	PL184Y-40-6			PL084Y-40-6
AC-HA002977	PL184U-40-6			PL084U-40-6



规格参数 (Spec.):

- 工作温度 Operating temperature: -40° C~+125° C.
- 额定电流 Current rating: 35 A.
- 额定电压 Operating voltage: 1000 VDC.
- 耐电压 Dielectric withstanding voltage: 5000 VDC.
- 防护等级 Protection class: IP67.
- 电磁屏蔽 Shielding.
- 机械寿命 Mating cycle: 100 Min.
- 带自动二次锁扣 Automatic secondary lock.
- 带高压互锁 Electrical interlock (HVIL).
- 对配插座见图 Mating receptacle see drawing: "PL084-40".

订购信息 Ordering Information

PL18 4 X - 4 1 - 6

键位 Key "X" "Y" "U"	高压互锁 HVIL 0, 不带互锁 No HVIL 1, 带互锁 With HVIL	线缆大小 Cable Size "6"=6mm ² "4"=4mm ² "2.5"=2.5mm ²
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		Amphenol Technical Products International GZ					PART NAME: PwrLok 3.6mm 4POS Plug Conn	
		第三角投影 THIRD ANGLE PROJECTION	页面 SHEET	幅面 SIZE	版次 REV.	比例 SCALE	DWG NO: PL184-40	
签名 SIGNATURE		日期 DATE		UNLESS OTHERWISE SPECIFIED			CUST PART #:	
制图 DRAWN	RW	08/28/14		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 REV.:	
审核 CHECKED	GX	08/28/14		Angles ±1°			N/A	
批准 APPROVAL	EC	08/28/14					-	