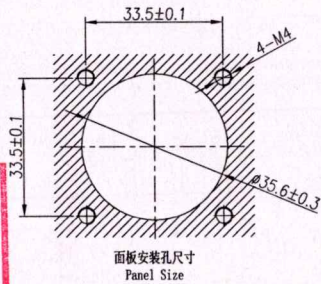
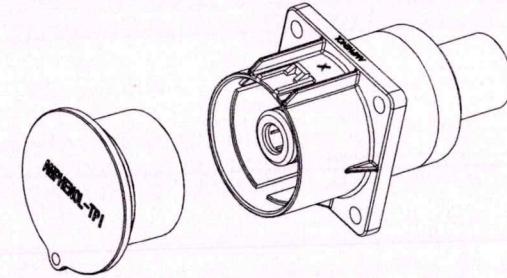
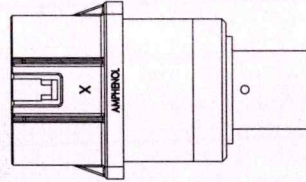
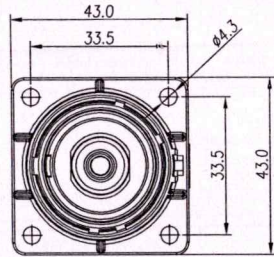


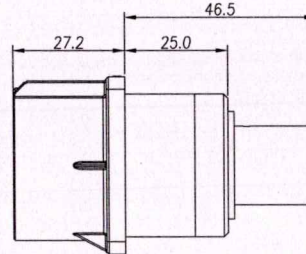
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Customer Drawing

REVISIONS						
REV	ZONE	ECO	DESCRIPTION	DATE	BY	APPR
A	--	--	INITIAL RELEASE	02/07/18	Sam	Julie
B	--	--	The new material no.	04/27/18	KW	JL
C	--	--	Update spec.	11/27/18	Fred	JL
D	--	--	Add rating current	12/02/19	Fred	JL
E	--	--	Modify key position diagram	12/11/19	Steven	JL



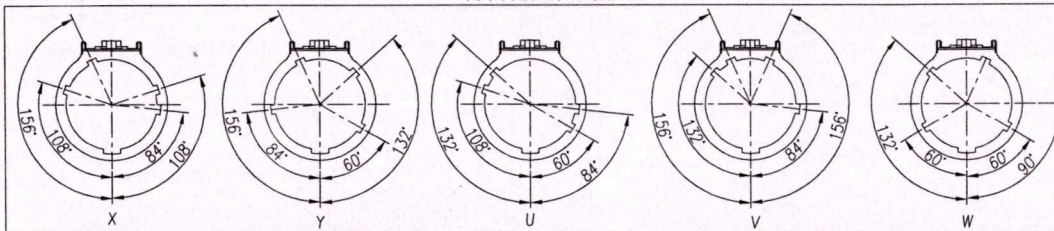
M方向



Amphenol TPI
2019-12-11
REGISTERED COPY

面板安装孔尺寸
Panel Size

M方向键位示意图



Standard Part List

P/N	Describe	Polarization
AC-HA011391	PwrLok Rcpt PL00X-500-30D95	X
AC-HA011392	PwrLok Rcpt PL00Y-500-30D95	Y
AC-HA011393	PwrLok Rcpt PL00U-500-30D95	U
AC-HA011394	PwrLok Rcpt PL00V-500-30D95	V
AC-HA011395	PwrLok Rcpt PL00W-500-30D95	W
AC-HA011396	PwrLok Rcpt PL00X-500-30D120	X
AC-HA011397	PwrLok Rcpt PL00Y-500-30D120	Y
AC-HA011398	PwrLok Rcpt PL00U-500-30D120	U
AC-HA011399	PwrLok Rcpt PL00V-500-30D120	V
AC-HA011400	PwrLok Rcpt PL00W-500-30D120	W
AC-HA011401	PwrLok Rcpt PL00X-500-30D135	X
AC-HA011402	PwrLok Rcpt PL00Y-500-30D135	Y
AC-HA011403	PwrLok Rcpt PL00U-500-30D135	U
AC-HA011404	PwrLok Rcpt PL00V-500-30D135	V
AC-HA011405	PwrLok Rcpt PL00W-500-30D135	W
AC-HA011406	PwrLok Rcpt PL00X-500-30D150	X
AC-HA011407	PwrLok Rcpt PL00Y-500-30D150	Y
AC-HA011408	PwrLok Rcpt PL00U-500-30D150	U
AC-HA011409	PwrLok Rcpt PL00V-500-30D150	V
AC-HA011410	PwrLok Rcpt PL00W-500-30D150	W

规格参数 (Spec.):

- 工作温度 Operating temperature: -40° C~+125° C.
- 带高压互锁 Electrical interlock (HVIL).
- 额定电流 Current rating:
95mm²:300A; 120mm²:400A;
135mm²:450A; 150mm²:500A;
- 额定电压 Operating voltage:
Power: 1000 VDC;
- 耐电压 Dielectric withstanding voltage:
与插头对插后, Pin与铁壳之间
After mating, between pin and metal shell :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.
- 推荐法兰盘螺丝安装扭矩 Recommended Screw Assembly Torque on Flange : 1.6~2.4 Nm

订购信息 Ordering Information

PL00 X - 50 0 - 30 D 120

键位及颜色 Key & Color

- "X", 橙色 Orange
- "Y", 黑色 Black
- "U", 黄色 Yellow
- "V", 绿色 Green
- "W", 红色 Red

线径大小 Cable Size

- "150"=150mm²
- "135"=135mm²
- "120"=120mm²
- "95"=95mm²

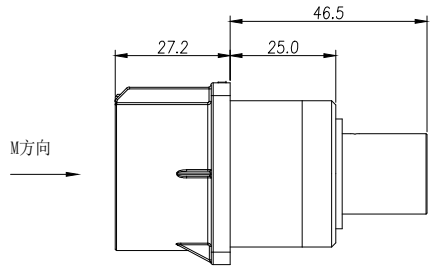
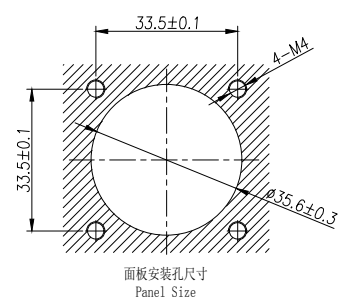
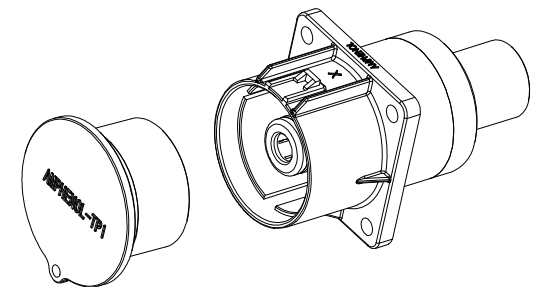
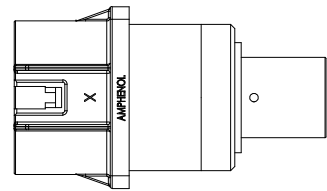
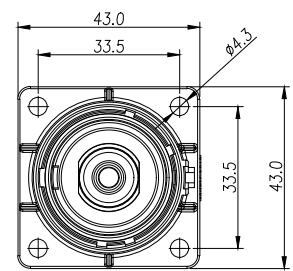
		Amphenol Technical Products International GZ				PART NAME: PwrLok 14mm 1POS Rcpt Tubular Lug	
		第三角投影 THIRD ANGLE PROJECTION	页码 SHEET	幅面 SIZE	版次 REV.	比例 SCALE	DWG NO: PL00-500-30
签名 SIGNATURE		日期 DATE		UNLESS OTHERWISE SPECIFIED		CUST PART #: N/A	
制图 DRAWN		12/03/19		1) All dimensions are in metric (mm).		CUST REV.	
审核 CHECKED		2019.12.11		2) Tolerances are as follows:		-	
批准 APPROVAL		2019.12.11		0 PL DEC ±1.00			
				1 PL DEC ±0.50			
				2 PL DEC ±0.20			
				Angles ±1°			

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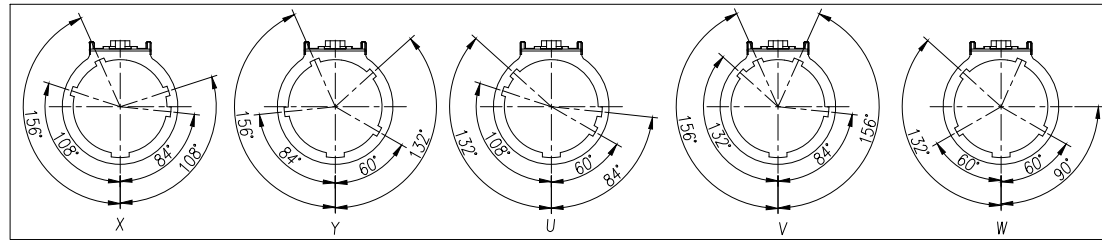
A
B
C
D
E
F



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P/N	Describe	Polarization
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AC-HA011397	PwrLok Rcpt PL00Y-500-30D120	Y
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AC-HA011400	PwrLok Rcpt PL00W-500-30D120	W
AC-HA011401	PwrLok Rcpt PL00X-500-30D135	X
AC-HA011402	PwrLok Rcpt PL00Y-500-30D135	Y
AC-HA011403	PwrLok Rcpt PL00U-500-30D135	U
AC-HA011404	PwrLok Rcpt PL00V-500-30D135	V
AC-HA011405	PwrLok Rcpt PL00W-500-30D135	W
AC-HA011406	PwrLok Rcpt PL00X-500-30D150	X
AC-HA011407	PwrLok Rcpt PL00Y-500-30D150	Y
AC-HA011408	PwrLok Rcpt PL00U-500-30D150	U
AC-HA011409	PwrLok Rcpt PL00V-500-30D150	V
AC-HA011410	PwrLok Rcpt PL00W-500-30D150	W

M方向键位示意图



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Power: 1000 VDC;
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与插头对插后, Pin与铁壳之间
After mating, between pin and metal shell :5000 VDC.
6. 防护等级 Protection class:IP67 & IP2X.
7. 电磁屏蔽 Shielding.
8. 机械寿命 Mating cycle:100 Min.
9. 带自动二次锁扣 Automatic secondary lock.
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"U", 黄色 Yellow	"120"=120mm ²
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	Amphenol Technical Products International GZ				PART NAME: PwrLok 14mm 1POS Rcpt Tubular Lug	
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制图 DRAWN		审核 CHECKED				

A
B
C
D
E
F

1 2 3 4 5 6 7 8