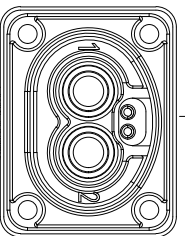




**THE DATASHEET OF  
PL082X-61-6**

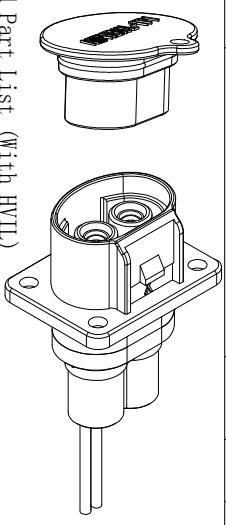
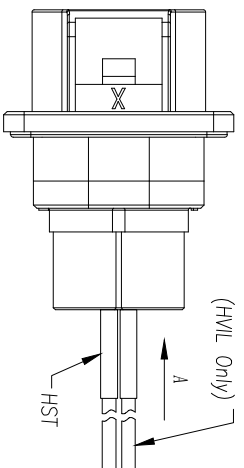


REVISIONS					
REV ZONE	ECO	DESCRIPTION	DATE	BY	APPR
A	---	Updated Spec.	07/17/14	RW	EC
E	---	Add key abridged general view	09/17/15	RW	GX
F	---	Add Dust Cap & Change HVIL Wire, Update Spec.	03/30/16	RW	TS
G	---	Add Notes and Tol.	06/27/17	RW	TS
H	---	Add rating current	02/07/18	YM	JG
I	---	Remove error message and add View	05/29/18	KW	JL
J	---	Updated Spec.	08/24/18	Fred	JL



A view

Inter lock 20AWG wires  
(HVIL Only)

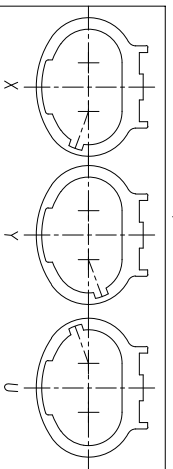
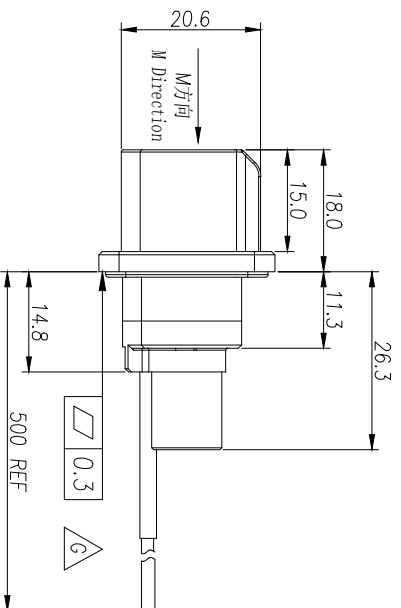


Standard Part List (With HVIL)

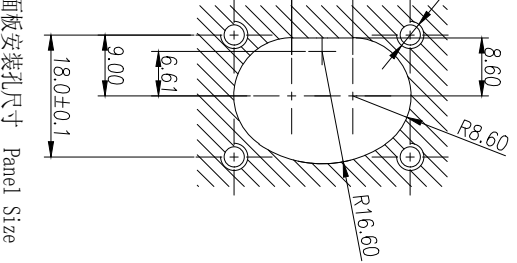
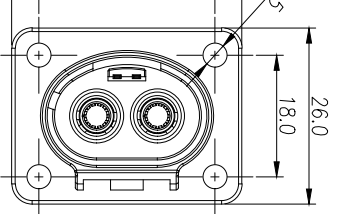
P/N	Model NO.	Dimension "A"	Accepted Wire
AC-HA000749	PL082X-61-2.5		Accepted Wire
AC-HA000750	PL082Y-61-2.5	φ2.3mm	2.5mm <sup>2</sup> Unshielding wire
AC-HA000751	PL082U-61-2.5		
AC-HA000752	PL082X-61-4		
AC-HA000753	PL082Y-61-4	φ3.0mm	4mm <sup>2</sup> Unshielding wire
AC-HA000754	PL082U-61-4		
AC-HA000755	PL082X-61-6		
AC-HA000756	PL082Y-61-6	φ4.0mm	6mm <sup>2</sup> Unshielding wire
AC-HA000757	PL082U-61-6		
AC-HA001082	PL082X-61-10		
AC-HA001083	PL082Y-61-10	φ4.5mm	10mm <sup>2</sup> Unshielding wire
AC-HA001084	PL082U-61-10		

Standard Part List (Without HVIL)

P/N	Model NO.	Dimension "A"	Accepted Wire Size
AC-HA000758	PL082X-60-2.5		
AC-HA000759	PL082Y-60-2.5	φ2.3mm	2.5mm <sup>2</sup> Unshielding wire
AC-HA000760	PL082U-60-2.5		
AC-HA000761	PL082X-60-4		
AC-HA000762	PL082Y-60-4	φ3.0mm	4mm <sup>2</sup> Unshielding wire
AC-HA000763	PL082U-60-4		
AC-HA000764	PL082X-60-6		
AC-HA000765	PL082Y-60-6	φ4.0mm	6mm <sup>2</sup> Unshielding wire
AC-HA000766	PL082U-60-6		
AC-HA001085	PL082X-60-10		
AC-HA001086	PL082Y-60-10	φ4.5mm	10mm <sup>2</sup> Unshielding wire
AC-HA001087	PL082U-60-10		



M方向键位示意图  
Key Abridged General View of M Direction



面板安装孔尺寸 Panel Size

A

B

C

D

E

订购信息 Ordering Information

PL08 2 X - 6 1 - 10

键位 Key  
"X"  
"Y"  
"U"

高压互锁 HVIL  
0, 不带互锁 No HVIL  
1, 带互锁 With HVIL

线规大小 Cable Size  
"10"=10mm<sup>2</sup>  
"6"=6mm<sup>2</sup>  
"4"=4mm<sup>2</sup>  
"2.5"=2.5mm<sup>2</sup>



Amphenol Technical Products International Asia.		Part Name PrtLok 4mm 2POS Ropt Conn	
签名 SIGNATURE	日期 DATE	第三角投影 THIRD ANGLE PRODUCTION	比例 SCALE
制图 DRAWN	08/24/18	第一面 SHEET	1 of 1
审核 CHECKED		第二面 SHEET	A3
批准 APPROVAL		第三面 SHEET	J
UNLESS OTHERWISE SPECIFIED		PART NOS	
1) All dimensions are in metric(mm).		P1082-60	
2) Tolerances are as follows:		CUST PART #:	
0 Pl DEC ±1.00		N/A	
1 Pl DEC ±0.50		CUST REV	
2 Pl DEC ±0.20		-	
Angles ±1°			

Flange : 0.88±20% Nm

3

4

5

6



7

8

F

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