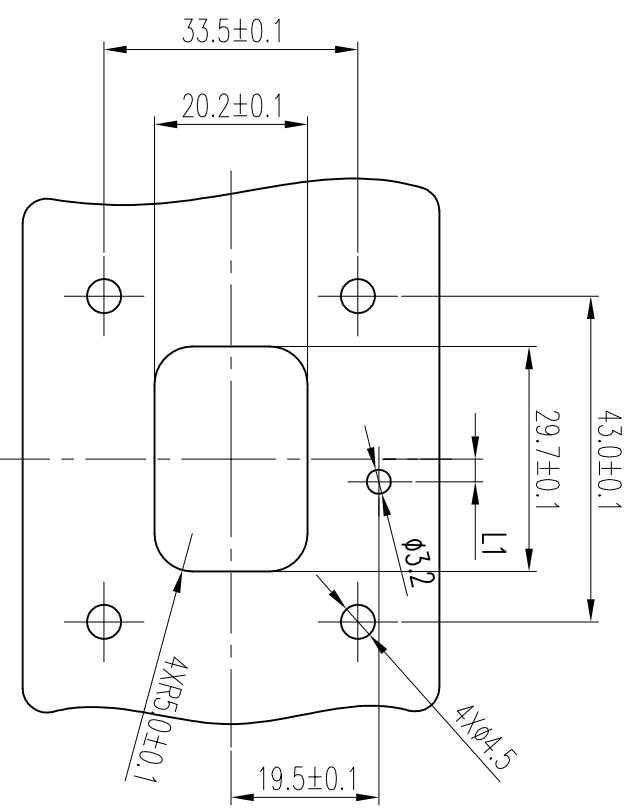
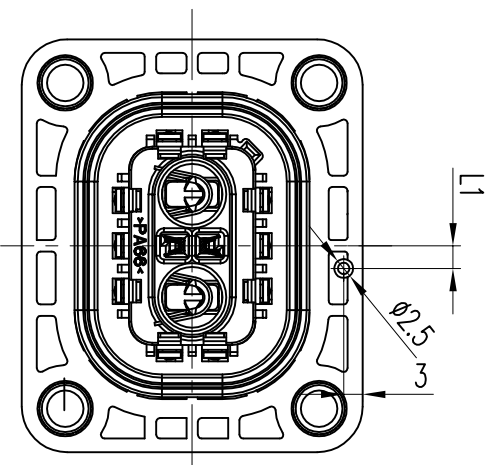
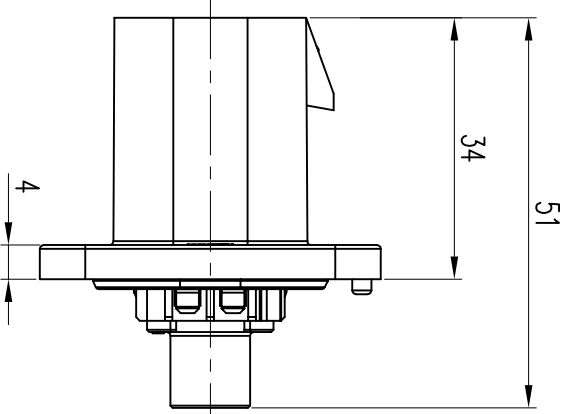
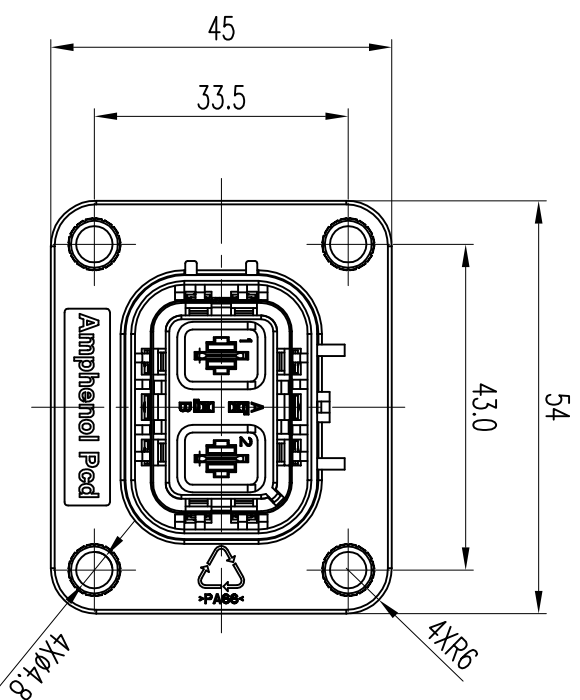


KEY	A	B	C	D	E
L^1	0	3	6	-3	-6
L^1	0	-3	-6	3	6
(Mounting panel)					

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	2013.09.16	
2		UPDATE	2013.11.01	G.TANG
3		UPDATE	2013.12.01	G.TANG



MOUNTING INTERFACE REFERENCE

*NOTES:

1. Default PACKING ARE NOT INCLUDING CONTACT FOR NOT CONNECTING CABLE, FOR CORRECT SELECTION PLEASE REF. TABLE BELOW.

OPTION FOR CONTACT SELECTION	
MAIN CONTACT	HWL CONTACT
C310003622	C310003613

*TECHNICAL PARAMETERS

Material
Housing : PA66 UL94-V0
Contacts: Copper alloy, Silver plated
Shield: Copper alloy
Sedi: Silicone

Mechanical data
Operating Temperature: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
Durability: 30 cycles
Contact Type: Crimping
IP67, IP2XB

Electrical data

Withstand Voltage: 3000V AC r.m.s

Rated Current : 23A(4mm² cable)

$$40A(6mm^2 \text{ cable})$$

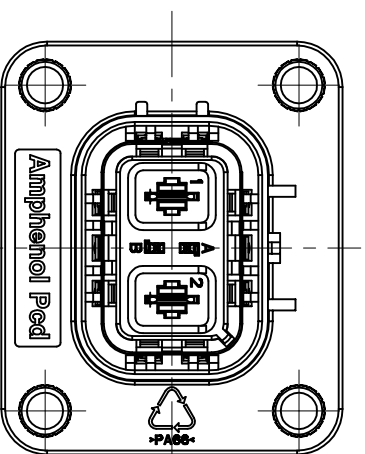
Rated Voltage:630V

Insulation Resistance: $>200M_{\Omega}$

Contact Resistance: $< 2\text{m}\Omega$

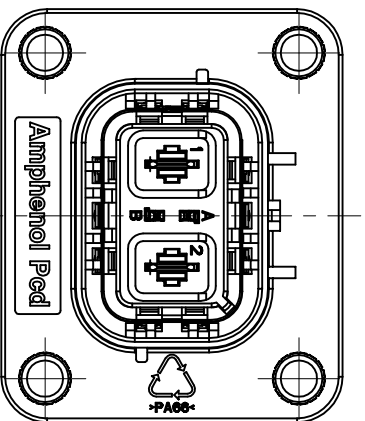
Suited to fit 4~6mm² cable

Shielded



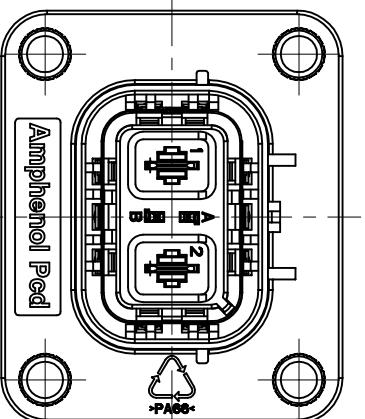
KEY A

HVSL 630 02 2 A



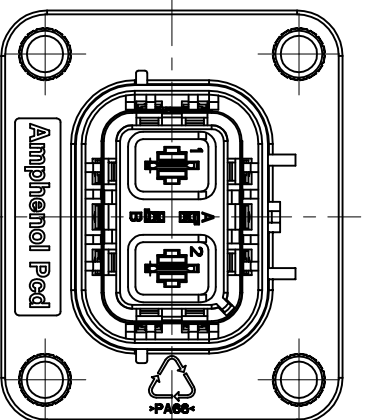
KEY B

HVSL 630 02 2 B



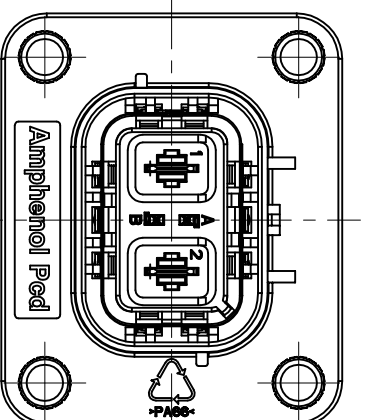
KEY C

HVSL 630 02 2 C



KEY D

HVSL 630 02 2 D



KEY

HVSL 630 02 2 E

DIMENSIONS		TOLERANCES		PROJECTION		TITLE	
ANSI Y14.5M	.X	± 0.1			Amphenol Pcd Shenzhen	HVSL630	RECEPTACLE ASSEMBLY
UNITS: MM	.XX	±0.02					
CAD FILE	ANGLES	±0.5°					
				ENGR G.TANG		2013.09.16	

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		CODE:	SCALE	SHEET	
			1 : 1	1	OF 1

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