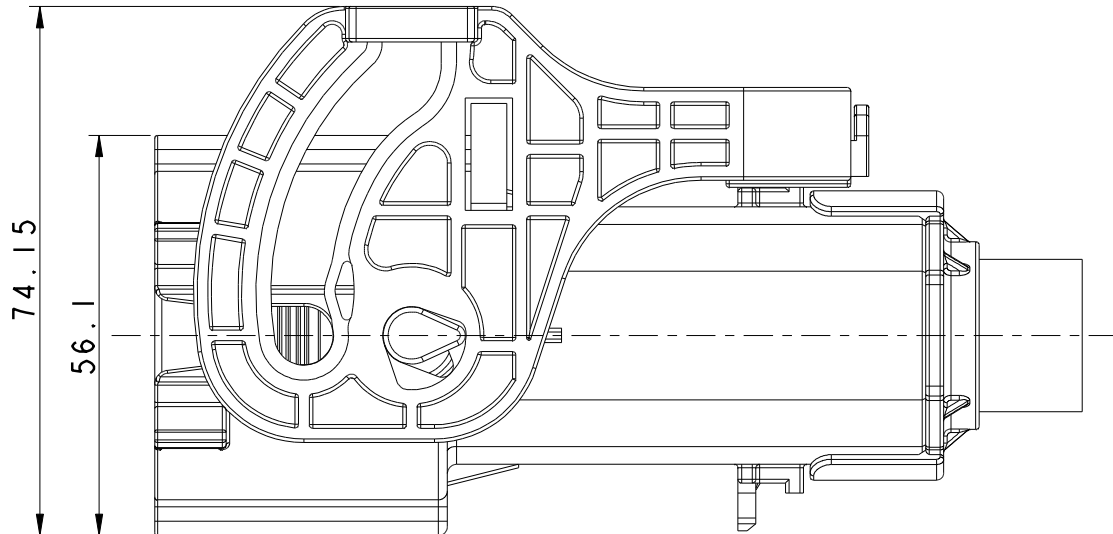
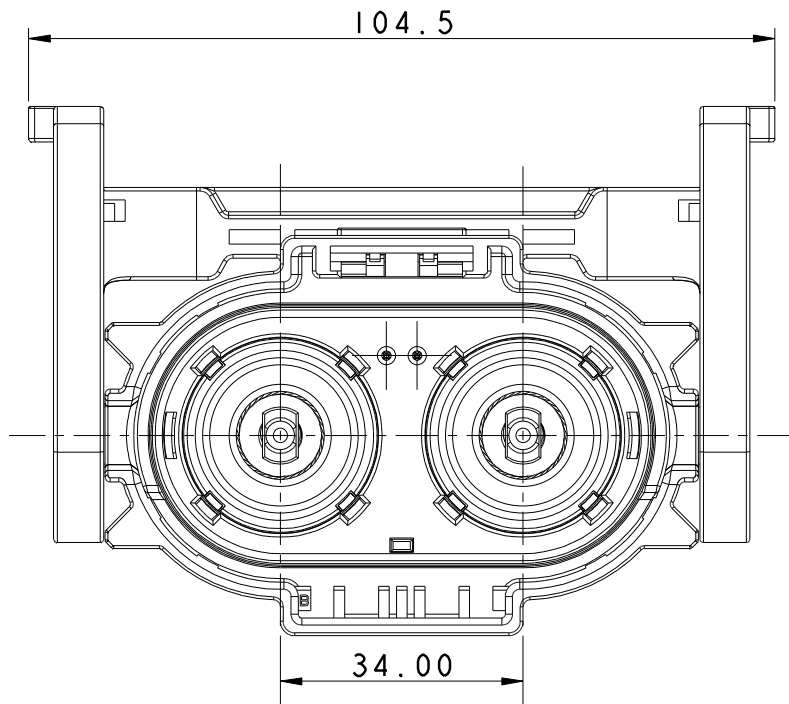
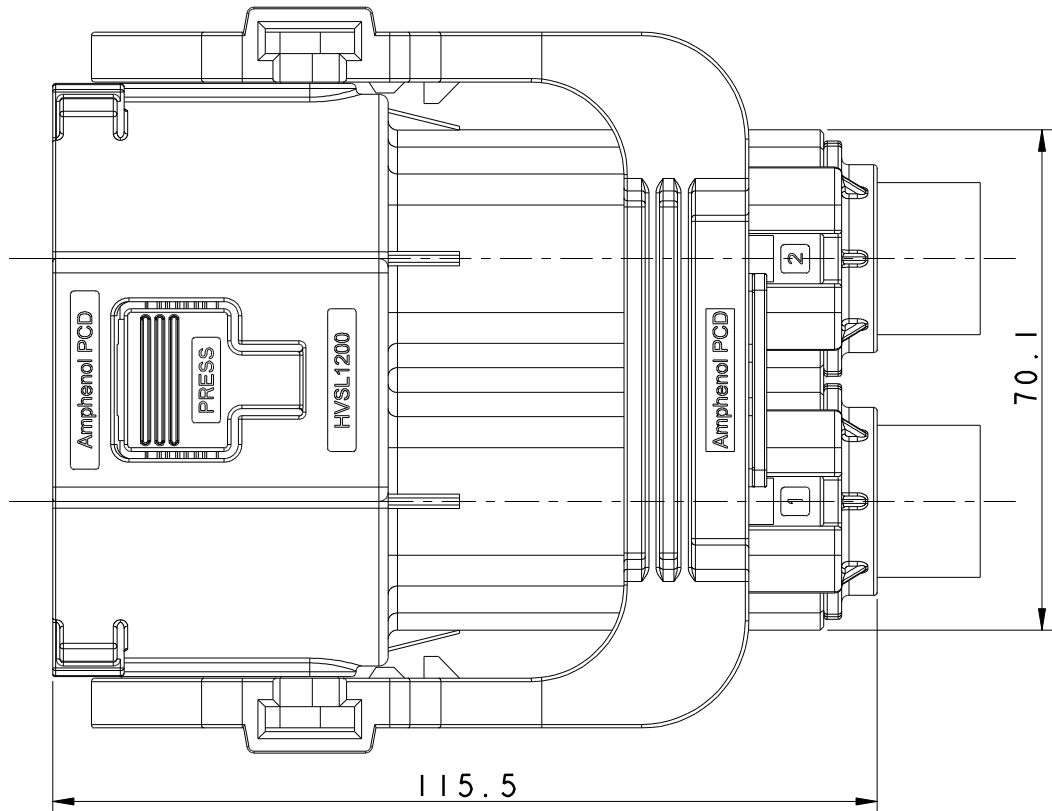


REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	May-03-17	Tom.Dai
2		ADD KEY DRAWING	Sep-05-17	Tom Dai

Amphenol PCDSZ
ORIGINAL
PDF Format
R&D

TECHNICAL DATA	
CURRENT RATE 95MM^2 WIRE	350A
CURRENT RATE 70MM^2 WIRE	250A
VOLTAGE RATE	1000V DC
OPERRATING TEMPERATURE	- 40 - 125°C
DIELECTRIC WITHSTANDING VOLTAGE	3000V AC
INSULATION RESISTANCE	2000MΩ
DURABILITY	50 CYCLES
SHIELDING	YES
WATERPRROF(MATED CONDITION)	IP67 IP6K9K
CORROSION-PROFF GRADE(SALT FOG TEST)	96 HOURS
AMBIENT TEMPERATURE	- 40 - 70°C
95mm^2 CABLE SIZE(JACKET DIAMETER)	Ø21.3±0.6
70mm^2 CABLE SIZE(JACKET DIAMETER)	Ø18.7±0.5

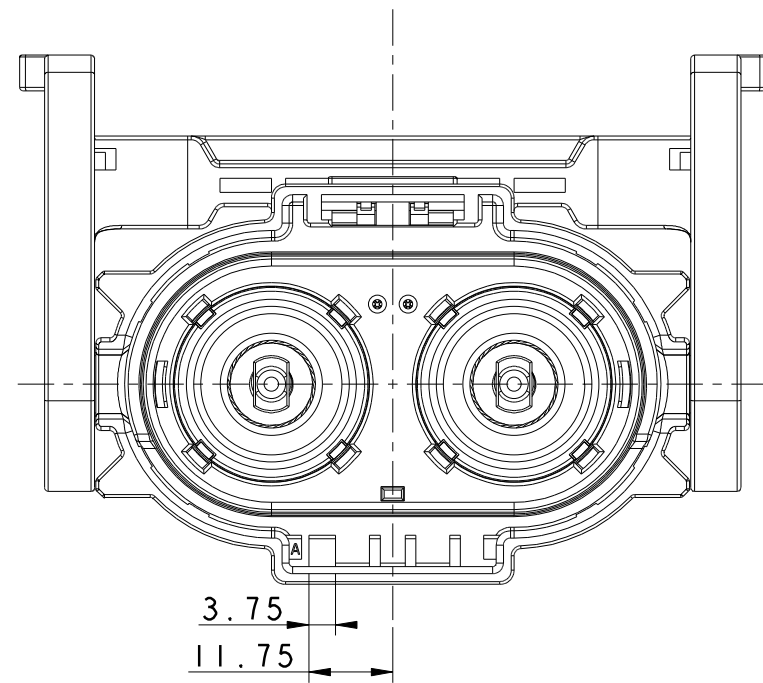


HVSL1200 06 2 X 1 XX

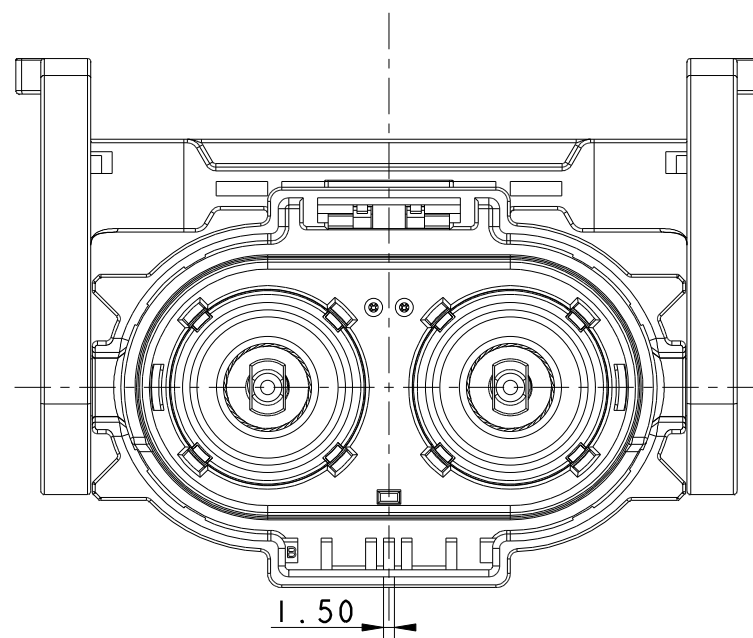
95	95mm^2 Cable
70	70mm^2 Cable

A	A Key
B	B Key
C	C Key

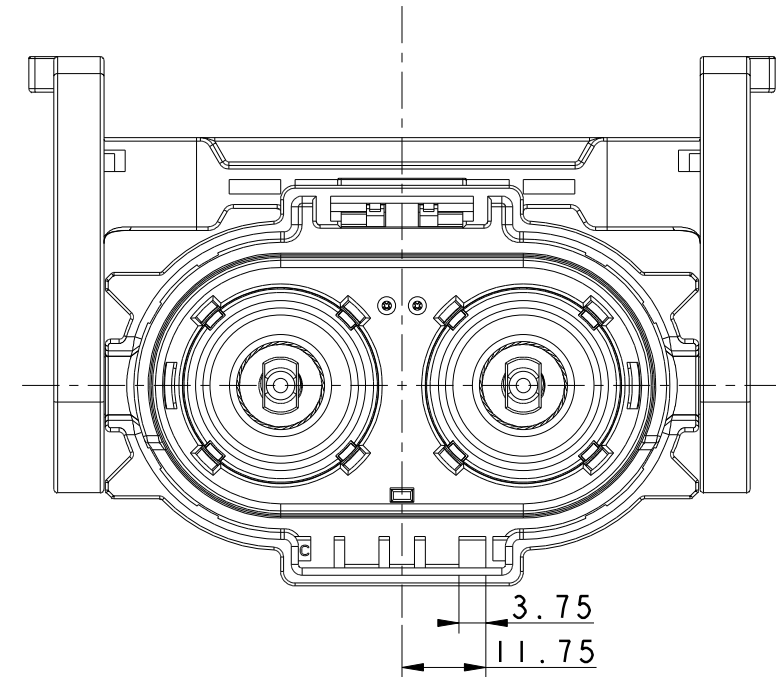
DIMENSIONS	TOLERANCES	PROJECTION	TITLE			
ANSI Y14.5M	X ±0.5		HVSL1200062X1XX			
UNITS: MM	.XX ±0.30					
Pro/E FILE	ANGLES ±2°					
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		ENGR			
		Tom.Dai	May-03-17			
		CHKD				
		APPD				
		SIZE	DWG NO.		REV	
		A3	C-HVSL1200062X1XX		2	
		CODE: 58982		SCALE: 1:1	SHEET 1 OF 2	



HVSL1200062A1XX



HVSL1200062B1XX



HVSL1200062C1XX

SIZE	DWG NO.	REV
A3	C-HVSL1200062X1XX	2
CODE: 58982	SCALE: 1:1	SHEET 2 OF 2