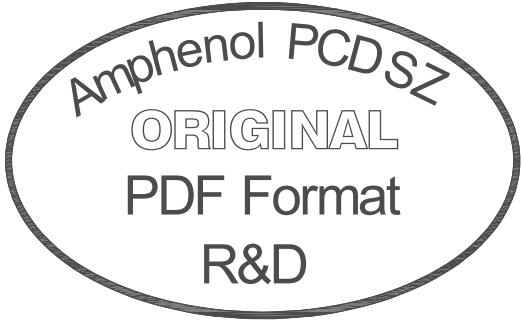


REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE RELEASE	Sep-04-17	Rock
2		ADJUST DATAS	Sep-06-17	Rock
3		UPDATE DRAWING		



HVSLC632 06 2 0 4 I S 4

SERIES NUMBER

TYPE: PLUG

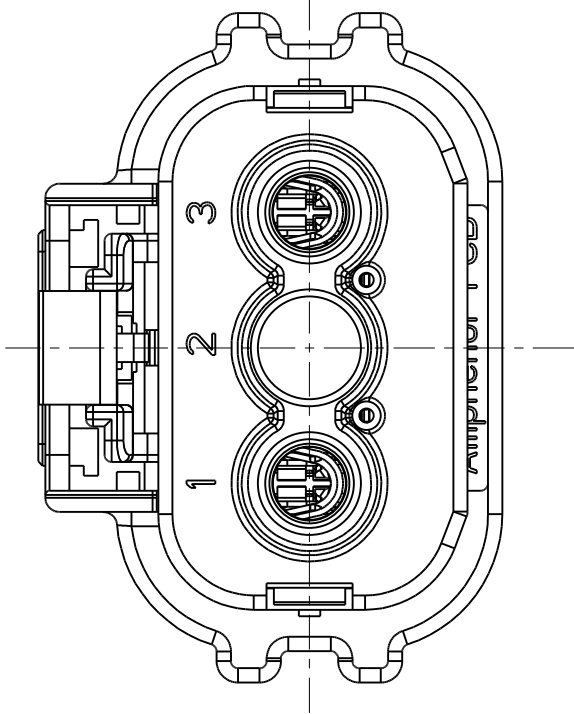
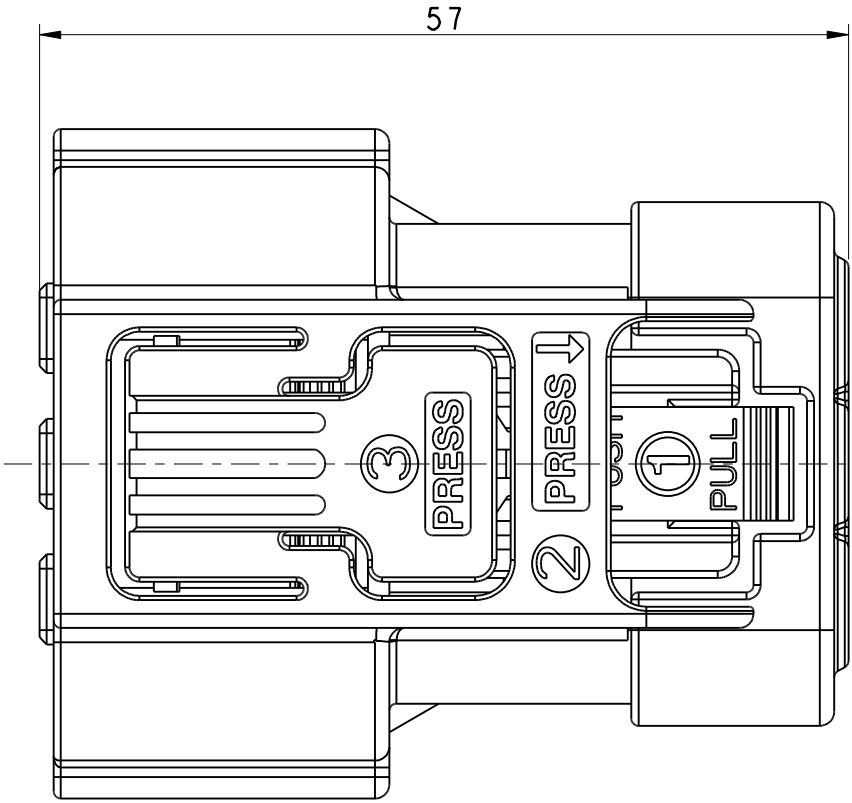
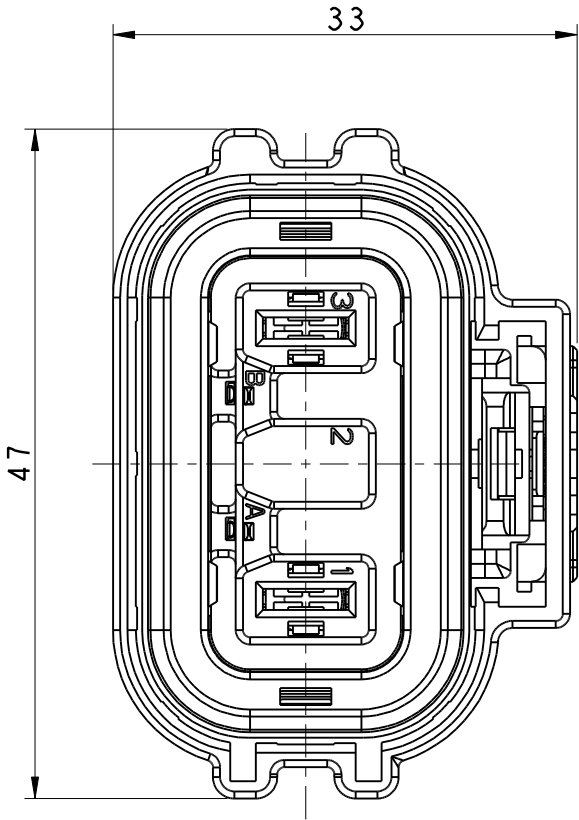
POS

KEY OPTION: A, B, C, D, E

INTERLOCK OPTION
1: YES
0: NO

WIRE SIZE: 4MM^2

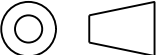
SPECIAL: PLUG HVIL PASS THRU
SINGLE SHIELDED WIRE

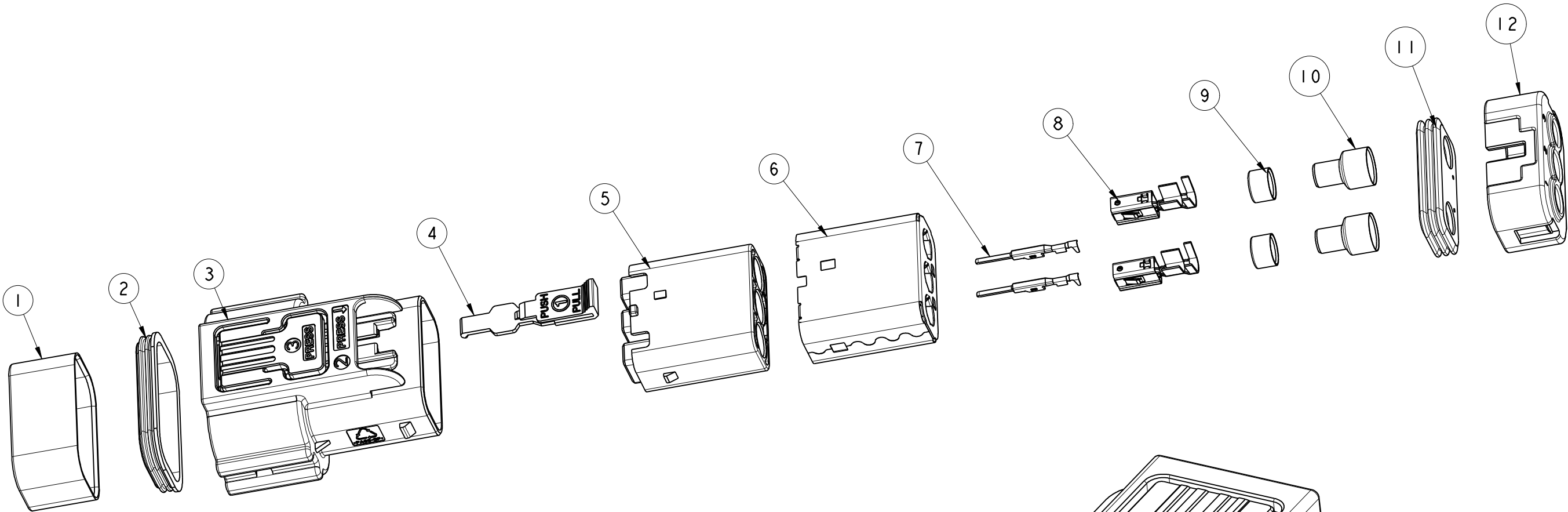


TECHNICAL PARAMETERS
MATERIAL:
HOUSING: PA66 UL94-V0
CONTACT: COPPER ALLOY, TIN PLATED
SHIELDING: COPPER ALLOY, TIN PLATED
SEAL: SILICONE RUBBER

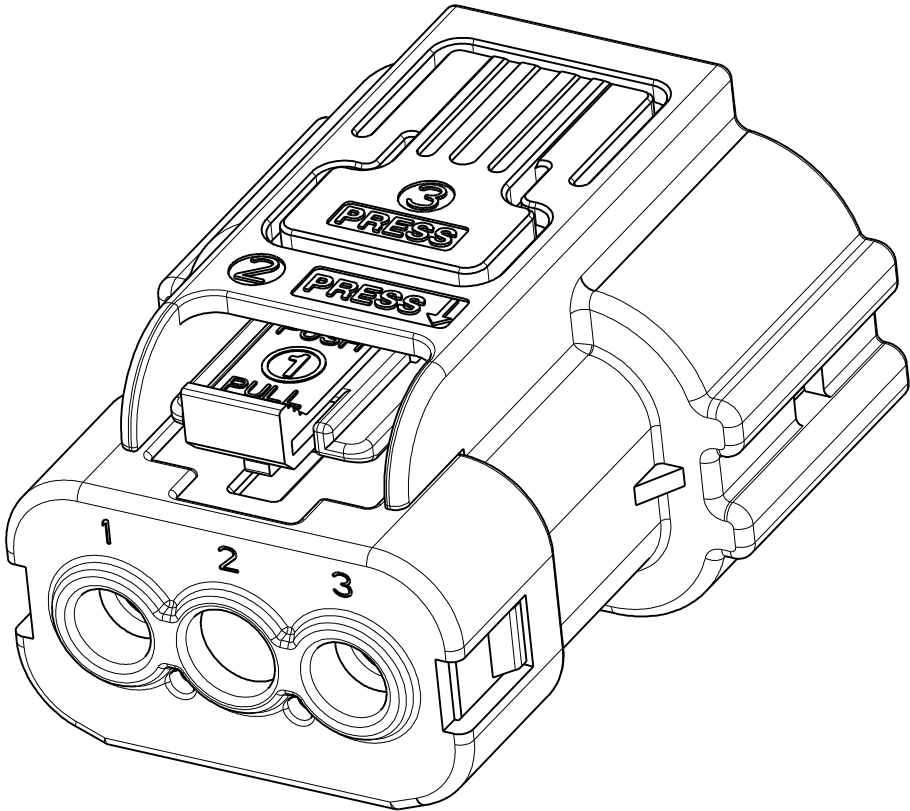
MACHENICAL DATAS:
DURABILITY: UP TO 100 CYCLES
IP67, IP2X
OPERATING TEMP. -40~125°C

ELECTRICAL DATAS
WITHSTAND VOLTAGE: 3000V AC
RATED CURRENT: 32A
RATED VOLTAGE: 1000V AC&DC
INSULATION RESISTANCE >200MΩ
CONTACT RESISTANCE: <2mΩ

DIMENSIONS	TOLERANCES	PROJECTION	Amphenol Pcd Shenzhen		TITLE HVSLC632 PLUG WITH PASS THRU HVIL			
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.2 .XX ±0.10 ANGLES ±2.0°		ENGR Rock	Sep-04-17				
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		CHKD	SIZE	DWG NO.	REV		
			APPD	A3	HVSLC632062A104IS4_C	3		
			CODE: 58982	SCALE:2:1	SHEET 1 OF 2			



SCALE 1:1



SCALE 2:1

12	C220011908	BACK COVER	1
11	C270011609	CABLE SEAL	1
10	C200011209	PLUG OUTER FERRULE	2
9	C200011210	PLUG INNER FERRULE	2
8	C31003623	POWER CONTACT,TIN FINISH	2
7	C31003613	SIGNAL CONTACT,TIN FINISH	2
6	C310023202	PLUG SHIELDLING,TIN FINISH	1
5	C220011806	PLUG INNER HOUSING,BLACK	1
4	C220011304	CPA,RED	1
3	C220011303X	PLUG BODY,ORANGE	1
2	C270011302	PLUG MATCH SEAL,RED	1
1	C220011305	PLUG SEAL BLOCK,BLACK	1
ITEMS	PART NUMBER	DESCRIPTION	QTY

SIZE	DWG NO.	REV
A3	HVSLC632062A104IS4_C	3
CODE: 58982	SCALE:	SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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