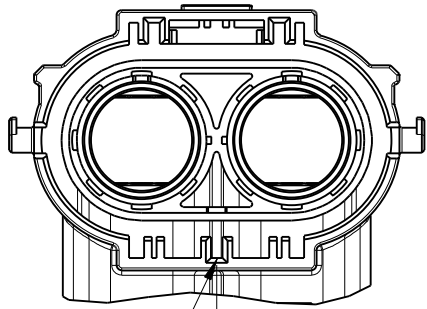


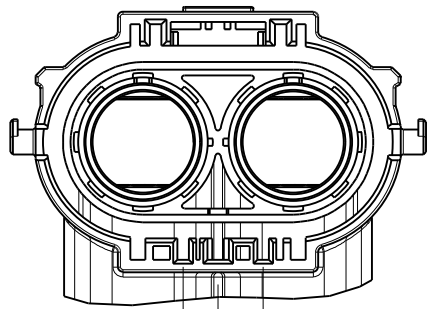
CUSTOMER DRAWING

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	06/12/13	Eric Zhou
2		ADD WIRE DIAMETER	15/09/15	Robin Yuan



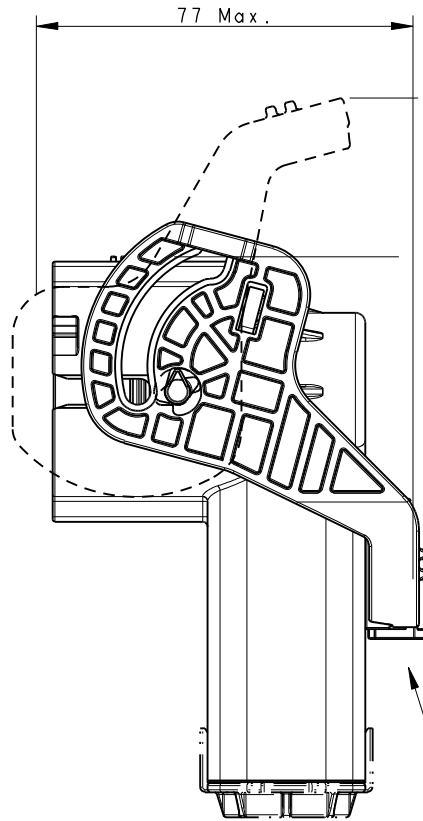
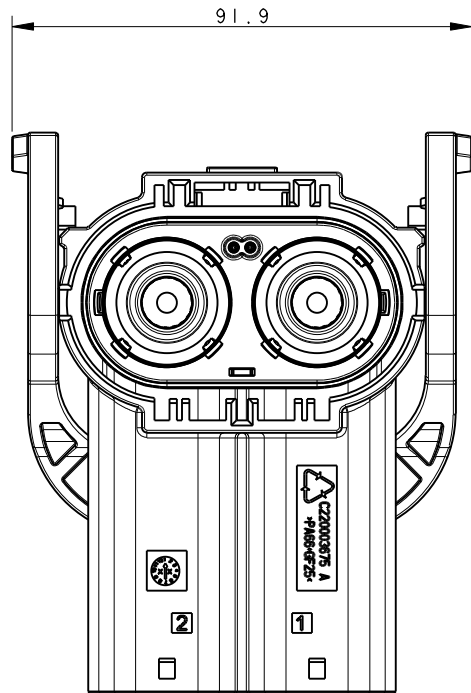
KEYWAY 0

HVSL 1000 08 2 A
CODING A

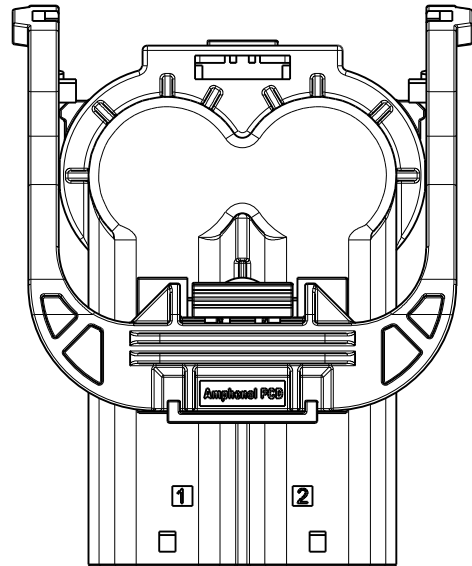


7 9

HVSL 1000 08 2 B
CODING B

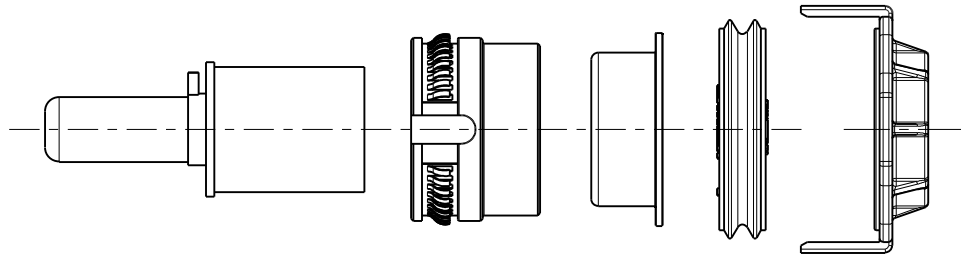


DELIVERY
CONDITION: CPA
ON LOCKED
POSITION



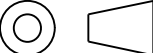
NOTES:

- MATERIAL & FINISH:
PLASTIC BODY: THERMOPLASTICS UL 94V-0 ORANGE COLOR
SOCKET CONTACT: COPPER ALLOY SILVER PLATED
SHIELDING: COPPER ALLOY TIN PLATED
FERRULE: ALUMINIUM ALLOY
CABLE SEAL: SILICONE RUBBER
- ELECTRONICAL CHARACTERISTICS:
HIGH VOLTAGE RATED 1000 V DC MAX.
CURRENT RATED 250 A MAX.
WITHSTANDING VOLTAGE 3000 V AC
PRODUCTS ARE COMPLIANCE WITH EN 60664-1 POLLUTION II
- ENVIROMENT CHARACTERISTICS:
IP67 IP6K9K RATED (WHEN MATING)
IP2XB RATED FOR FINGER TOUCH-PROOF
- DELIVERY WITHOUT PIN CONTACT AND ACCESSORIES. THE PIN CONTACT AND ACCESSORIES SHOULD BE ORDERED SEPARATELY.
- SEE APCD-TD-118 FOR ASSEMBLY INSTRUCTION.



KIT OF PIN and ACCESSORIES

P/N: C4220036031 -- 70 mm² WIRE OD=19.0 ± 0.7MM
C4220036032 -- 50 mm² WIRE OD=16.5 ± 0.4MM
C4220036033 -- 35 mm² WIRE OD=14.2 ± 0.4MM
C4220036034 -- 25 mm² WIRE OD=11.9 ± 0.3MM

DIMENSIONS ANSI Y14.5M UNITS: MM Pro/E FILE	TOLERANCES .X ±0.3 .XX ±0.10 ANGLES ±2.0°	PROJECTION 	Amphenol Pcd Shenzhen ENGR Robin Yuan15/09/15		TITLE HVSL 1000 08 2 X R/A PLUG ASSEMBLY				
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		CHKD		SIZE A3	DWG NO. C-HVSL1000082X		REV 2	
			APPD						
					CODE: 58982	SCALE: 7:10	SHEET 1 OF 1		

Mouser Electronics

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[HVSL1000082A050](#) [HVSL1000082B035](#)