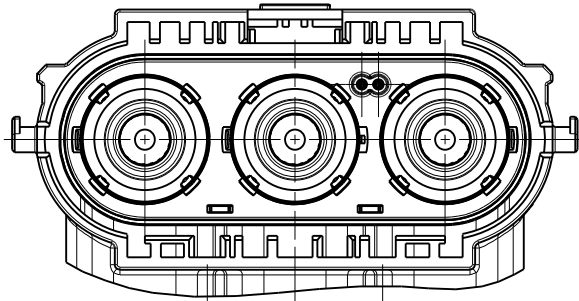


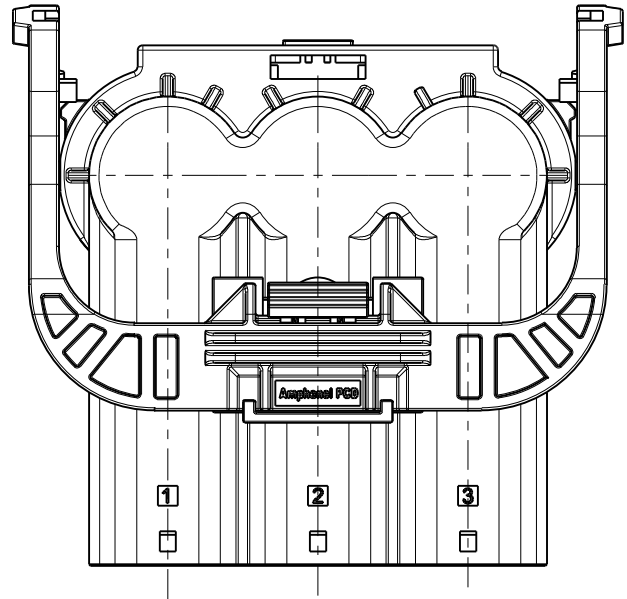
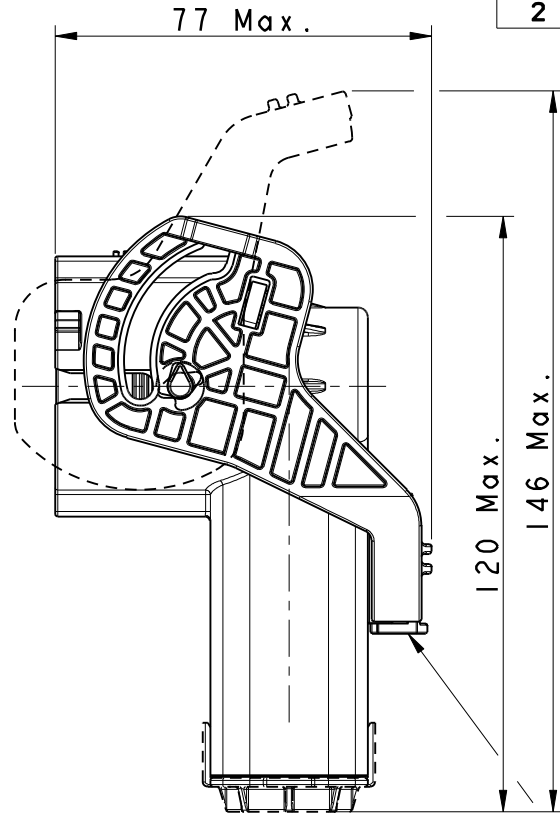
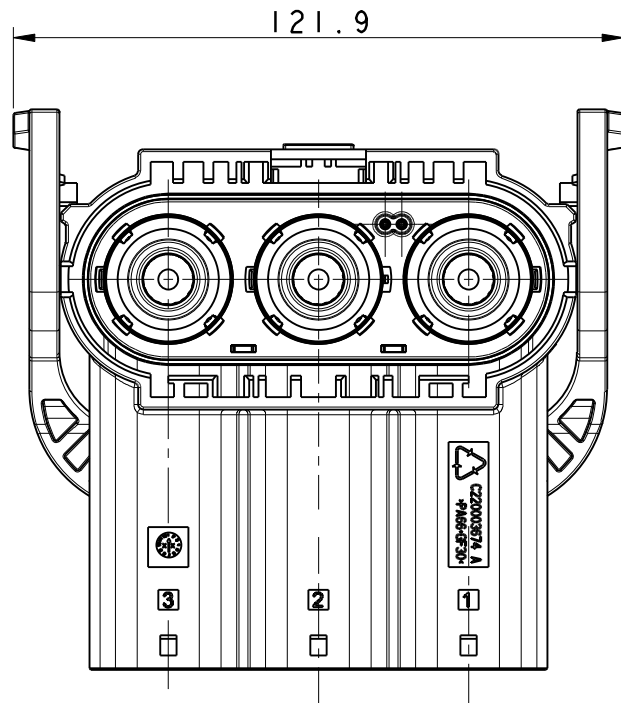
REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	15/07/14	Eric Zhou
2		ADD WIRE DIAMETER	15/09/15	Robin Yuan

CUSTOMER DRAWING

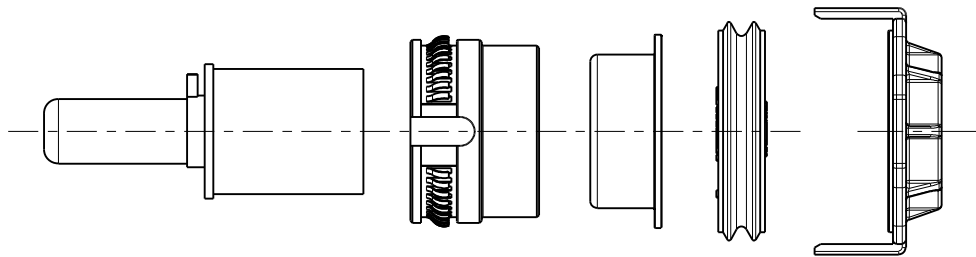


17.50 17.50

HVSL 1000 08 3 A
CODING A



DELIVERY
CONDITION: CPA ON
LOCKED POSITION



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

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.

DIMENSIONS	TOLERANCES	PROJECTION	TITLE			
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.3 .XX ±0.10 ANGLES ±2.0°		Amphenol Pcd Shenzhen			
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		ENGR Robin Yuan	15/09/15	HVSL 1000 08 3 X R/A PLUG ASSEMBLY	
			CHKD		SIZE A3	DWG NO. C-HVSL1000083X
			APPD		REV 2	
		CODE: 58982		SCALE: 7:10	SHEET 1 OF 1	

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[HVSL1000083A035](#)