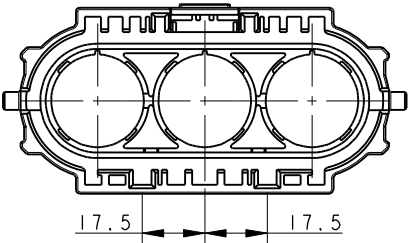


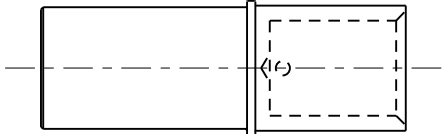
REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	20/08/13	Eric
2		ADD WIRE DIAMETER	15/09/15	Robin Yuan

SCALE 1:2

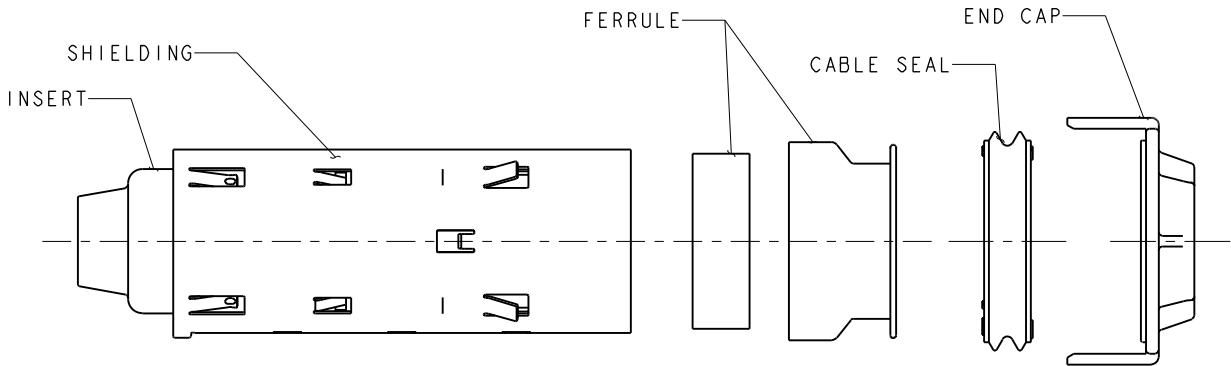
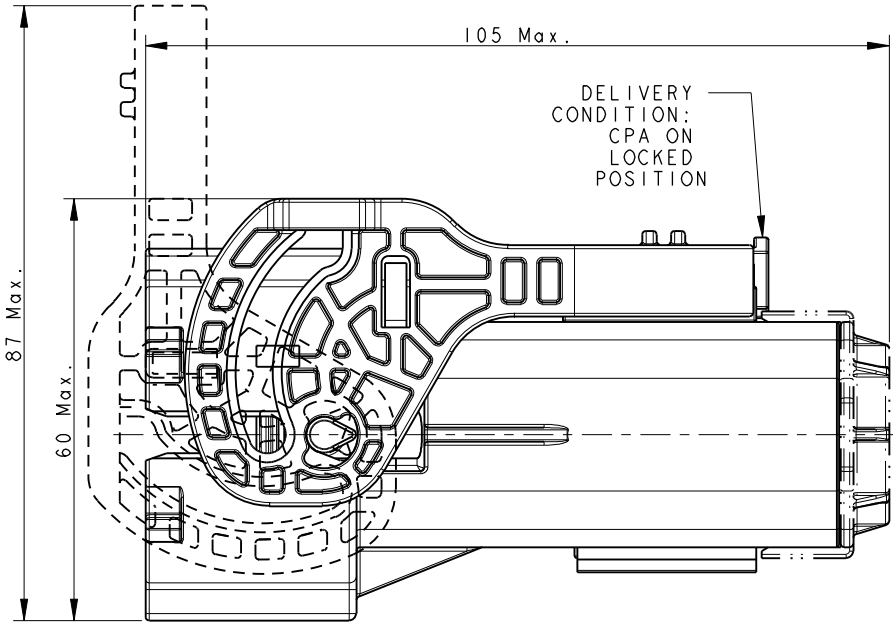
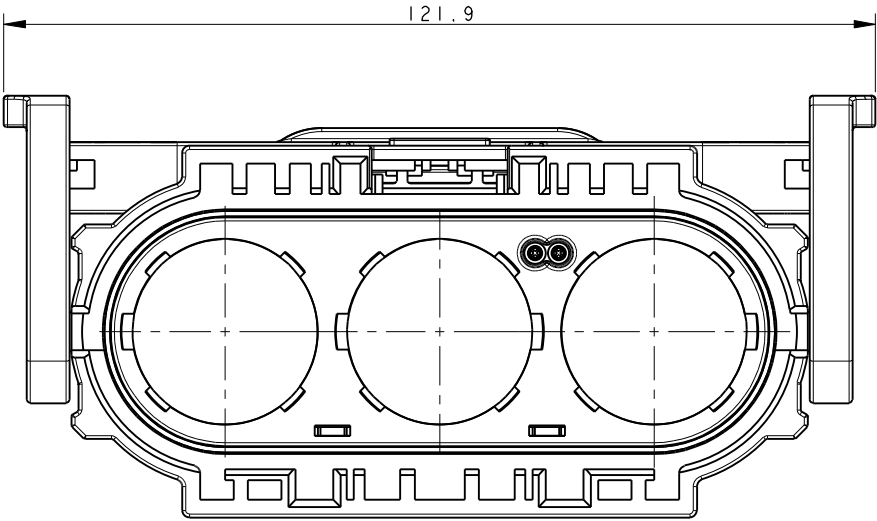


HVSL 1000 06 3 A
A CODING

CUSTOMER DRAWING



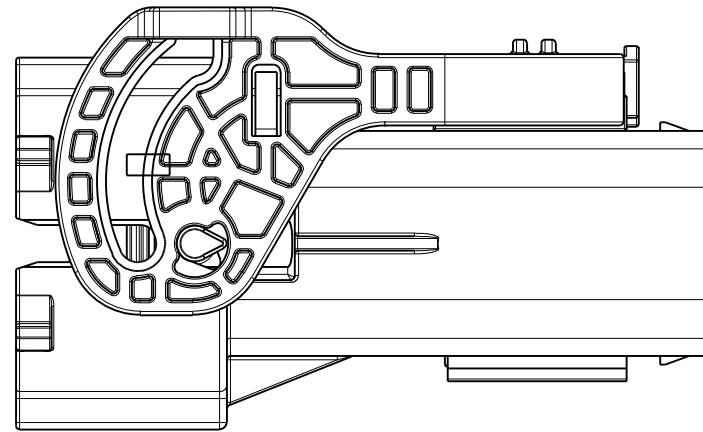
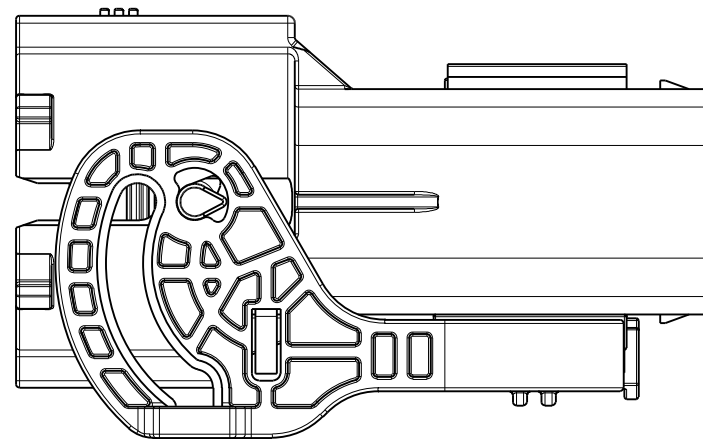
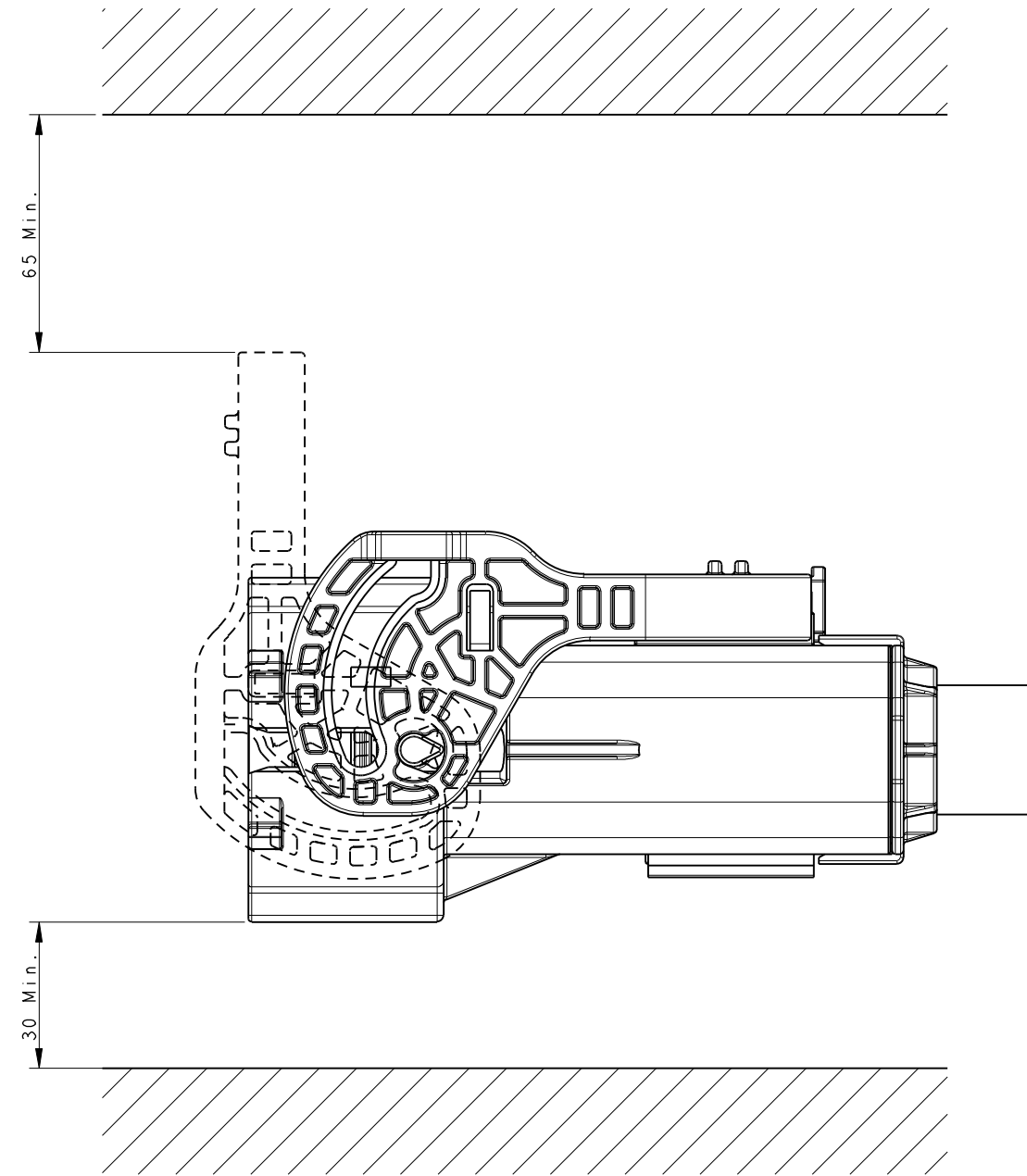
SOCKET CONTACT
P/N: C4200036161 --70 mm² WIRE
C4200036162 --50 mm² WIRE
C4200036163 --35 mm² WIRE
C4200036164 --25 mm² WIRE



KIT OF SOCKET INSERT
P/N: C4220036011 --70 mm² WIRE OD=19.0 ± 0.7MM
C4220036012 --50 mm² WIRE OD=16.5 ± 0.4MM
C4220036013 --35 mm² WIRE OD=14.2 ± 0.4MM
C4220036014 --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: STAINLESS STEEL
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 CONTACTS. THE CONTACTS SHOULD BE ORDERED SEPARATELY.
 - SEE APCD-TD-073 FOR ASSEMBLY INSTRUCTION.

DIMENSIONS	TOLERANCES	PROJECTION	Amphenol Pcd Shenzhen		TITLE HVSL 1000 06 3 X STRAIGHT PLUG ASSEMBLY				
ANSI Y14.5M	.X ±0.3		ENGR						
UNITS: MM	.XX ±0.10		Robin Yuan 15/09/15						
Pro/E FILE	ANGLES ±0.5°				SIZE	DWG NO.		REV	
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	CHKD		A3	C-HVSL1000063X				2
		APPD							
				CODE: 58982	SCALE: 1:1	SHEET 1 OF 2			

*HVSL 1000 06 3 X**HVSL 1000 06 3 X RL
(REVERSE LEVER)*

INSTALLATION CLEARANCE
ACC. TO USCAR 25

SIZE	DWG NO.	REV
A3	C-HVSL1000063X	2
CODE: 58982	SCALE: 0:1	SHEET 2 OF 2