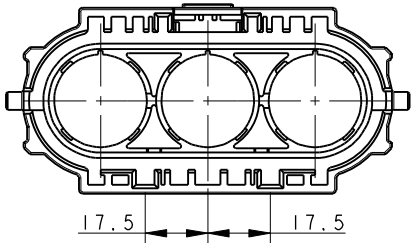


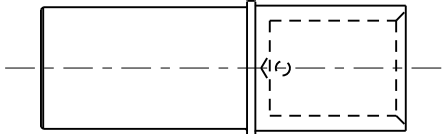
REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	20/08/13	Eric
2		ADD WIRE DIAMETER	15/09/15	Robin Yuan

SCALE 1:2



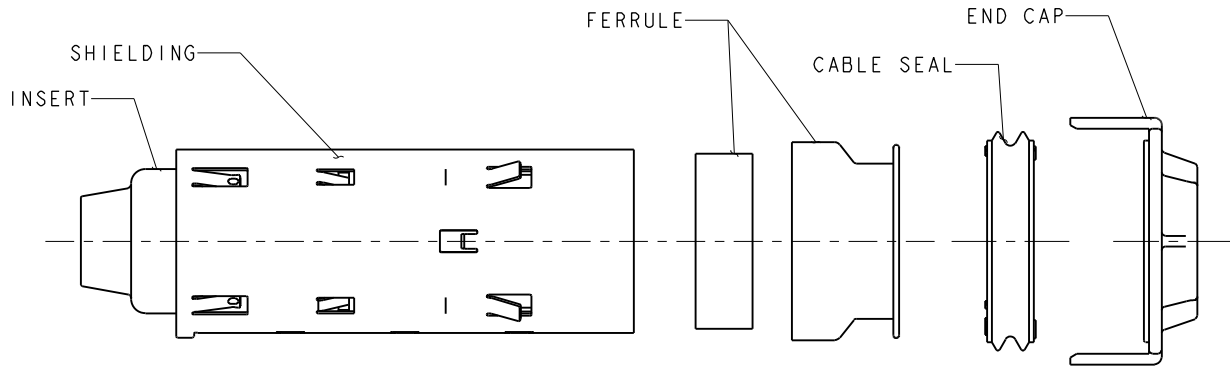
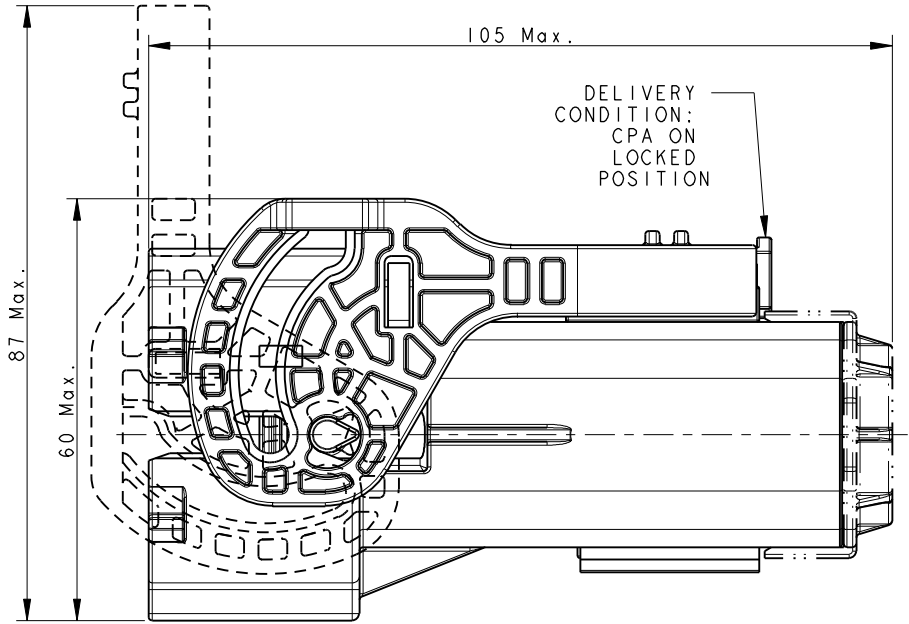
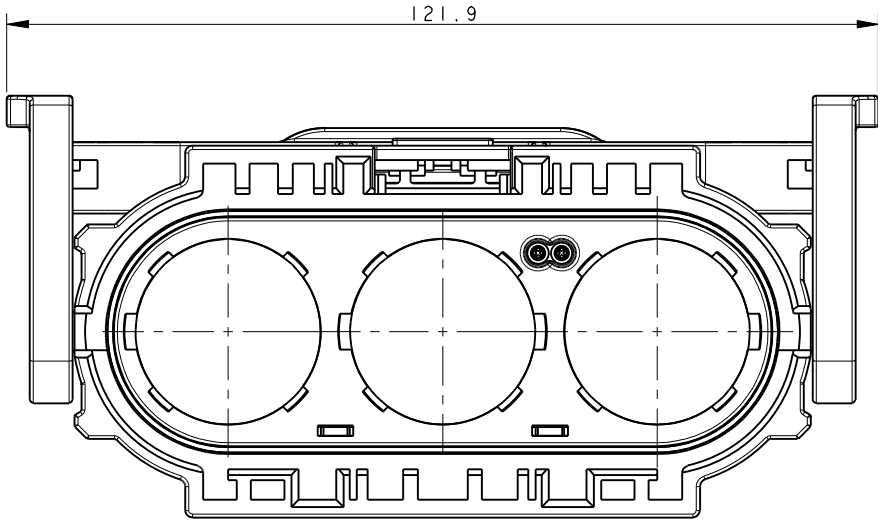
HVSL 1000 06 3 A
A CODING

CUSTOMER DRAWING



SOCKET CONTACT

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



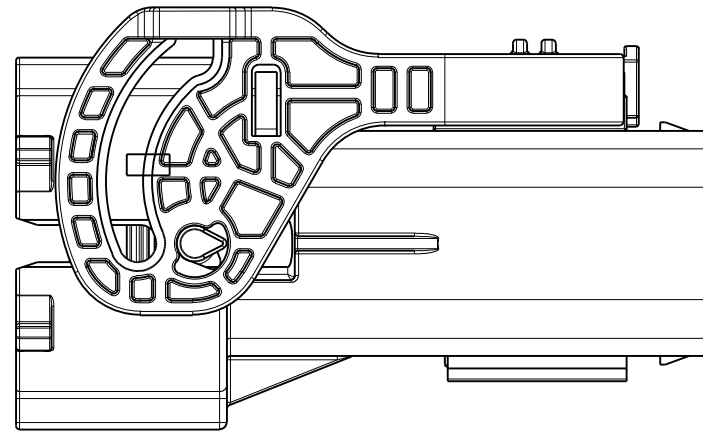
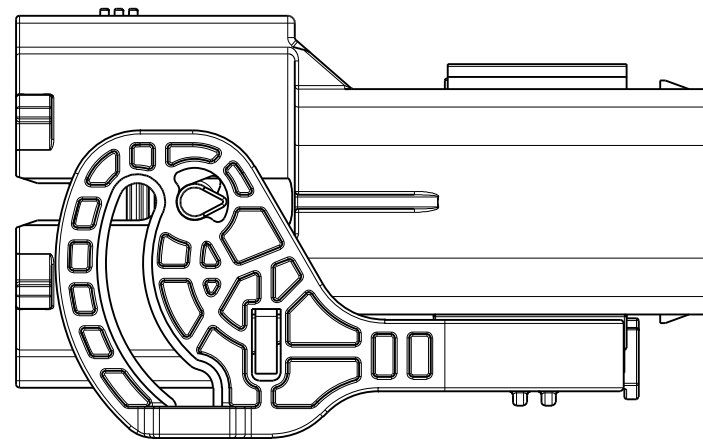
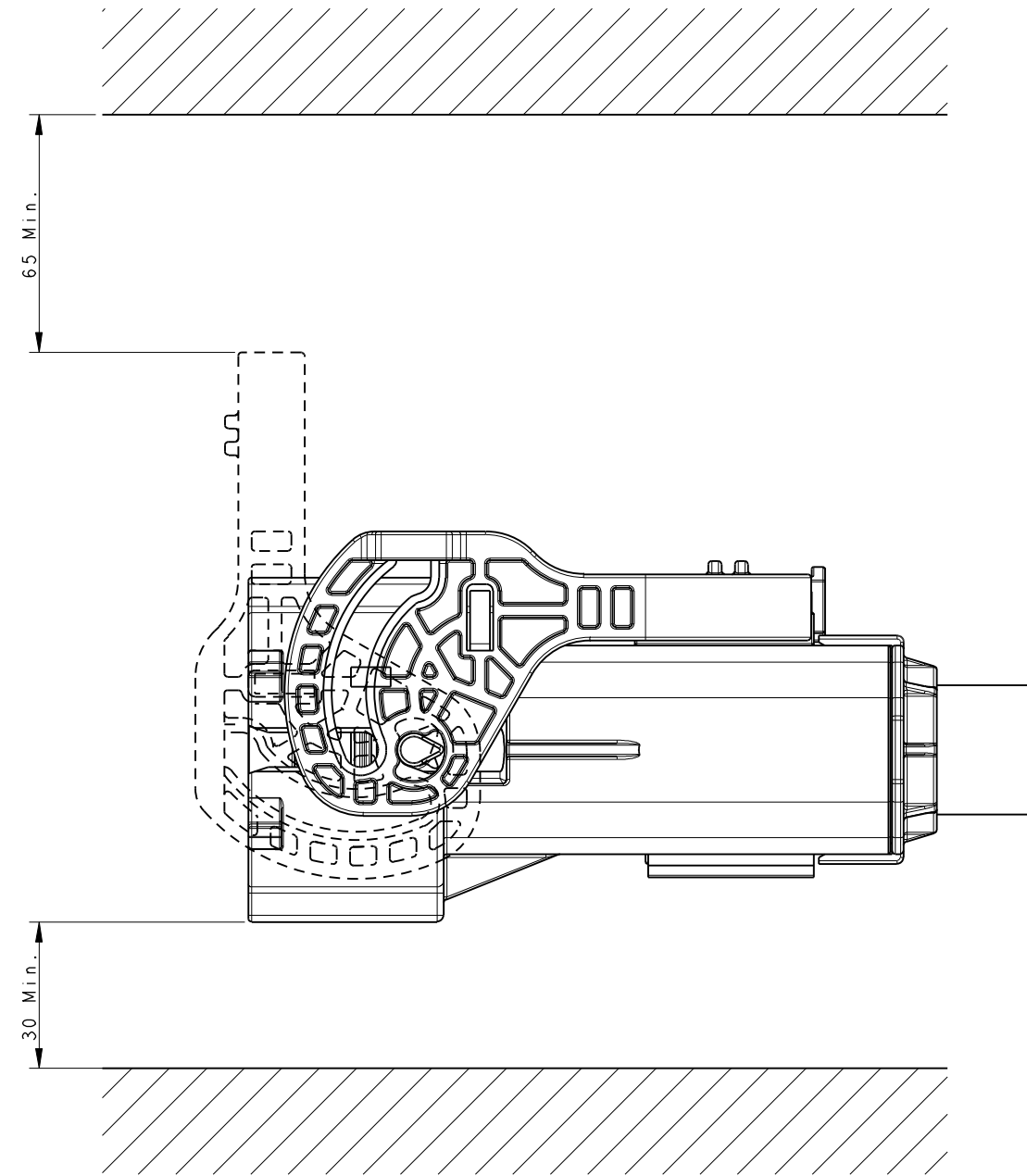
KIT OF SOCKET INSERT

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	TITLE			
			HVSL 1000 06 3 X STRAIGHT PLUG ASSEMBLY			
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.3 .XX ±0.10 ANGLES ±0.5°		Amphenol Pcd Shenzhen		SIZE A3	REV 2
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		DWG NO. C-HVSL1000063X	
			CHKD APPD		CODE: 58982	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

Mouser Electronics

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[HVSL1000063A050](#)