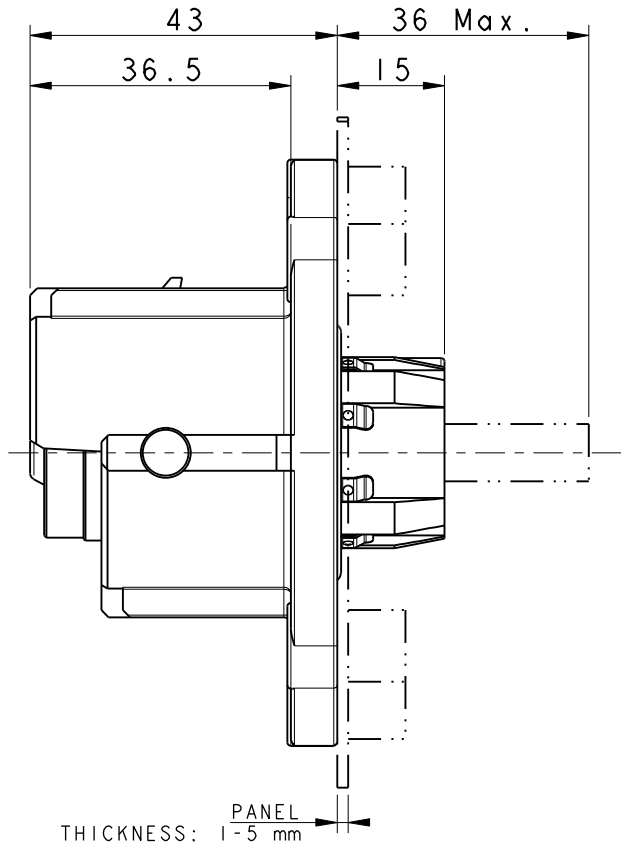
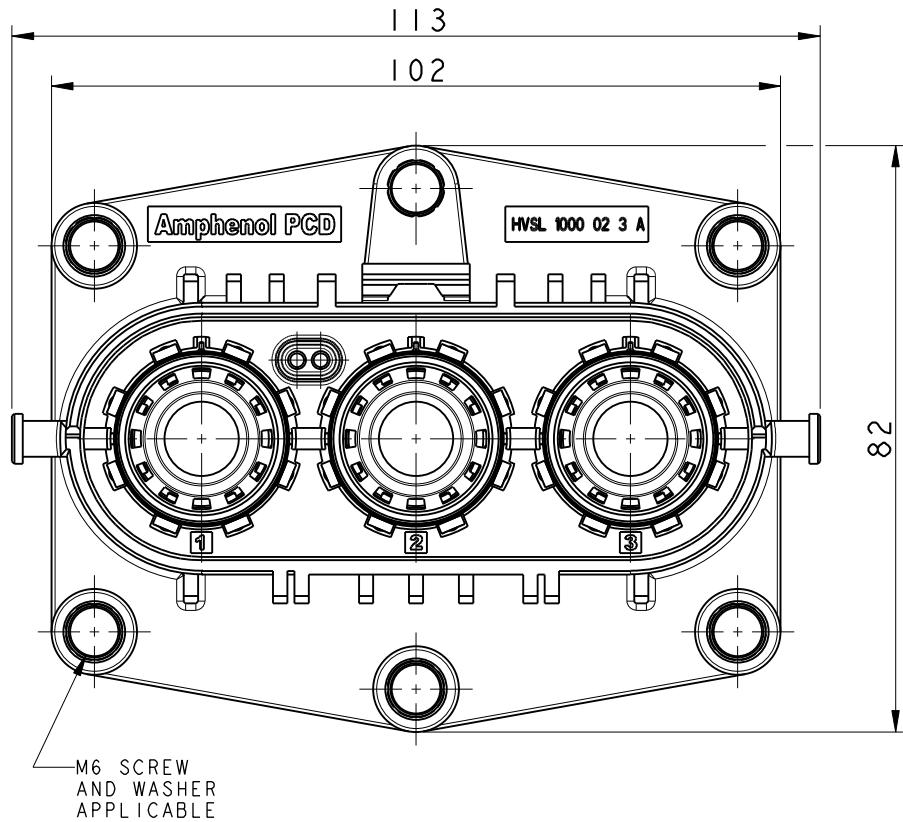
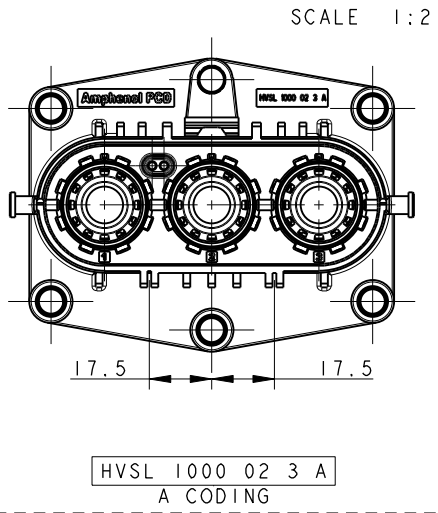


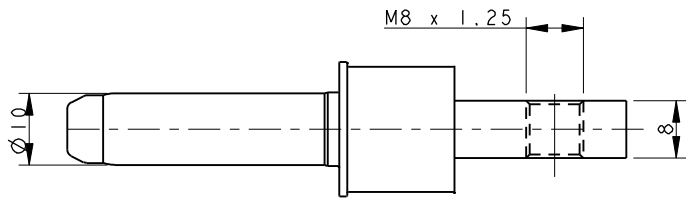
CUSTOMER DRAWING

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	19/08/13	Eric
2		CHANGED THE POWER CONTACT	23/10/13	Eric
3		ADD WIRE DIAMETER	15/09/15	Robin Yuan

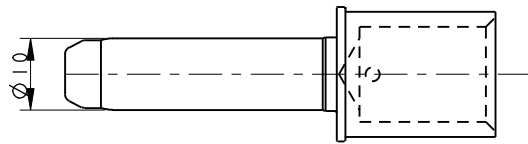


NOTES:

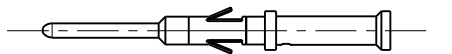
- MATERIAL & FINISH:
PLASTIC BODY: THERMOPLASTICS UL 94V-0 ORANGE COLOR
POWER CONTACT: COPPER ALLOY SILVER PLATED
IL CONTACTS: COPPER ALLOY GOLD PLATED
SHIELDING: COPPER ALLOY TIN PLATED
RING: STAINLESS STEEL
O-RING: SILICONE RUBBER
- ELECTRONICAL CHARACTERISTICS:
HIGH VOLTAGE RATED 1000 V DC MAX.
CURRENT RATED 250 A MAX.
WITHSTANDING VOLTAGE 3000 V AC
PRODUCTS ARE COMPLIANCE WITH EN 60664-1 POLLUTION II
- ENVIRONMENT 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.



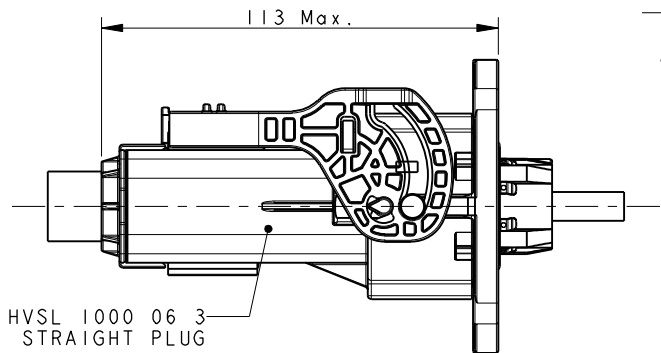
POWER CONTACT (THREAD FOR BUS-BAR)
P/N: C4200036152



POWER CONTACT (CRIMP FOR WIRE)
P/N: C42000361511 --70 mm² WIRE OD=19.0 ± 0.7MM
C42000361512 --50 mm² WIRE OD=16.5 ± 0.4MM
C42000361513 --35 mm² WIRE OD=14.2 ± 0.4MM
C42000361514 --25 mm² WIRE OD=11.9 ± 0.3MM



CONTACT FOR IL (INTER-LOCK) USE
(0.5 mm² MAX. WIRE)
P/N: C200003609

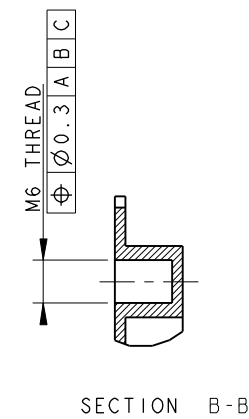
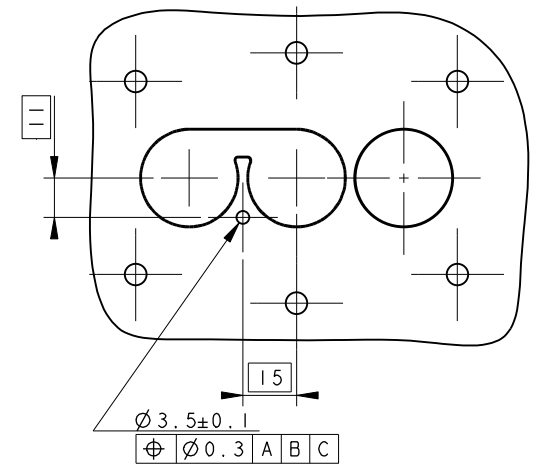


CONNECTORS MATED OUTLINE

DIMENSIONS	TOLERANCES	PROJECTION	TITLE		
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.2 .XX ±0.10 ANGLES ±0.5°		Amphenol Pcd Shenzhen		
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	ENGR Robins Yuan CHKD APPD	HVSL 1000 02 3 X BOX MOUNTING RECEPTACLE ASSEMBLY		
			SIZE A3	DWG NO. C-HVSL1000023X	REV 3
			CODE: 58982	SCALE: 1:1	SHEET 1 OF 2

CODING A

SCALE 1:2



SIZE A3	DWG NO. C-HVSL1000023X	REV 3
CODE: 58982	SCALE: 1:1	SHEET 2 OF 2