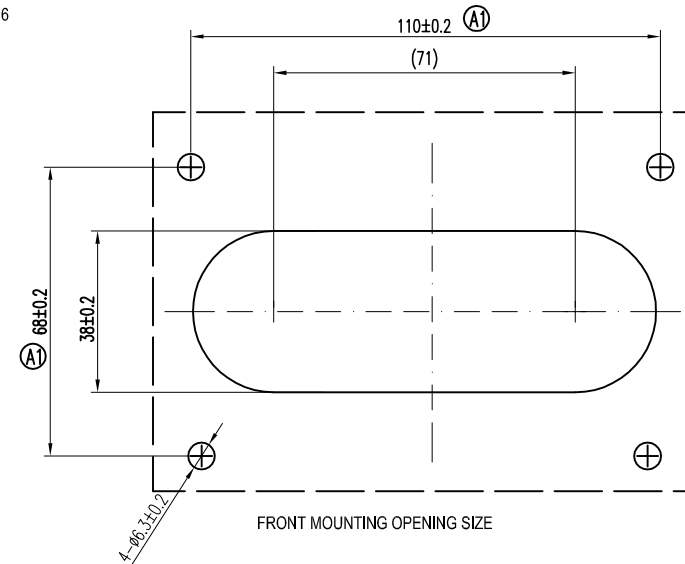
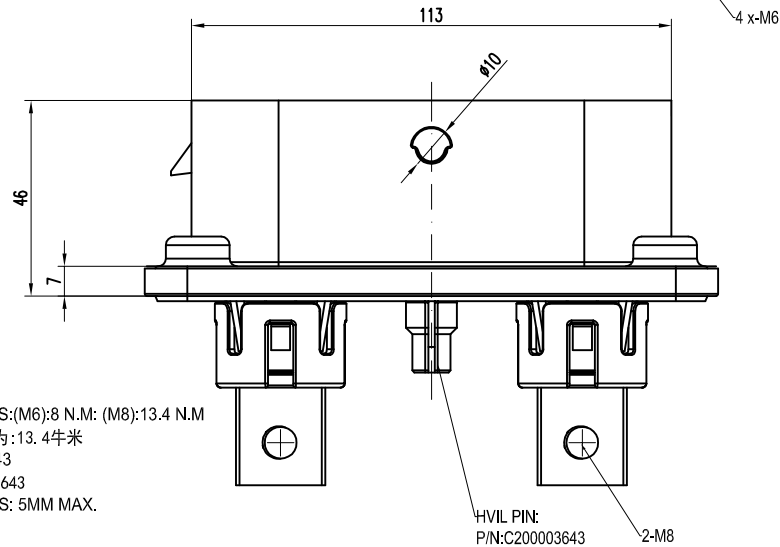
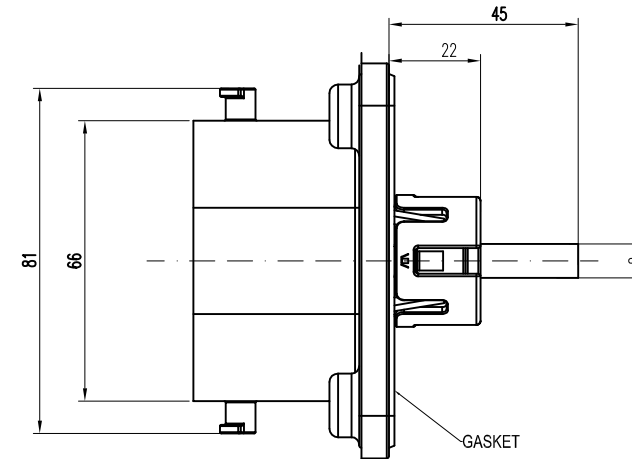
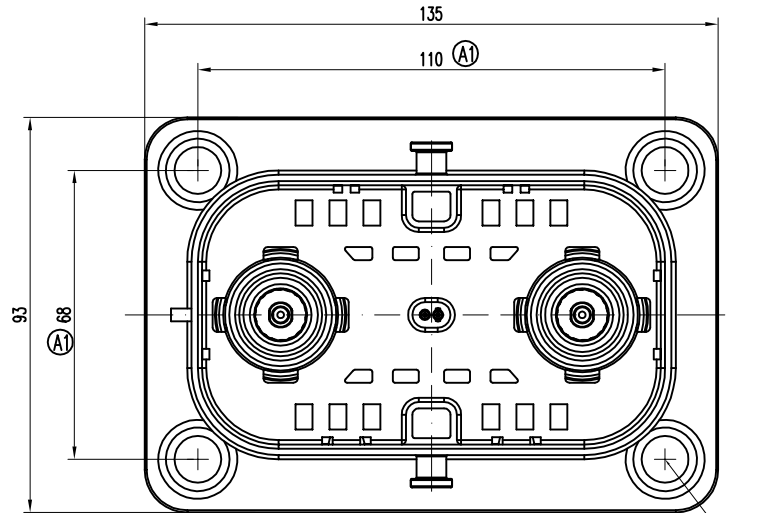


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Amphenol PCD SZ  
ORIGINAL  
PDF Format  
26 Apr.17R&D

REV	ECN	DESCRIPTION	DATE	MODIFIED
A		PRE-RELEASE	2017.04.18	Gino Wu
A1		UPDATE THE DIMENSIN	2017.04.26	Gino Wu



## TECHNICAL SPECIFICATIONS:

1. THREADED STUD TORQUE LIMITS: (M6):8 N.M; (M8):13.4 N.M  
M6螺钉扭力为: 8牛米; M8螺钉扭力为: 13.4牛米
2. SIGNAL CONNECTOR: C200003643  
高压互锁信号连接器型号: C200003643
3. MOUNTING SURFACE THICKNESS: 5MM MAX.  
法兰安装板厚度: 最大5MM
4. RATED VOLTAGE/额定工作电压:
  - 4.1 WITH FUSE/带保险丝: 最大1000V DC.
  - 4.2 WITHOUT FUSE/不带保险丝: 最大1500V DC.
5. RATED CURRENT/额定工作电流:
  - 5.1 WITH FUSE/带保险丝: SELECTION BY FUSE/由保险丝规格而变动:  
(160A、200A、250A、315A、350A、400A、450A、500A、550A、630A)
  - 5.2 WITHOUT FUSE/不带保险丝: 300A MAX./最大300A; 400A PEAK/400A 峰值
6. OPERATE TEMPERATURE: -40°C TO +50°C/工作环境温度-40°C ~ +50°C
7. HUMIDITY: 40%~70% (23±5°C)/相对湿度40%~70% (温度为23±5°C)
8. IP CODE: IP67, IP6K9K (MATED)/插合后IP等级为IP67
9. MATING & UN-MATING FORCE: <100N/插拔力小于100N
10. DURABILITY >500 CYCLES/插拔次数大于500次

DIMENSIONS		TOLERANCES		PROJECTION	TITLE								
ANSI Y14.5M		.X ±1			Amphenol Pcd Shenzhen								
UNITS: MM		.XX ±0.5			ENGR								
CAD FILE		ANGLES ±0.5°			Gino Wu		2017.04.26		MSD XL SOCKET				
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION		THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN			CHKD		SIZE	DWG NO.		REV			
					APPD		A3	MSDXLF000F		A1			
					CODE:			SCALE 1:1		SHEET 1 OF 1			