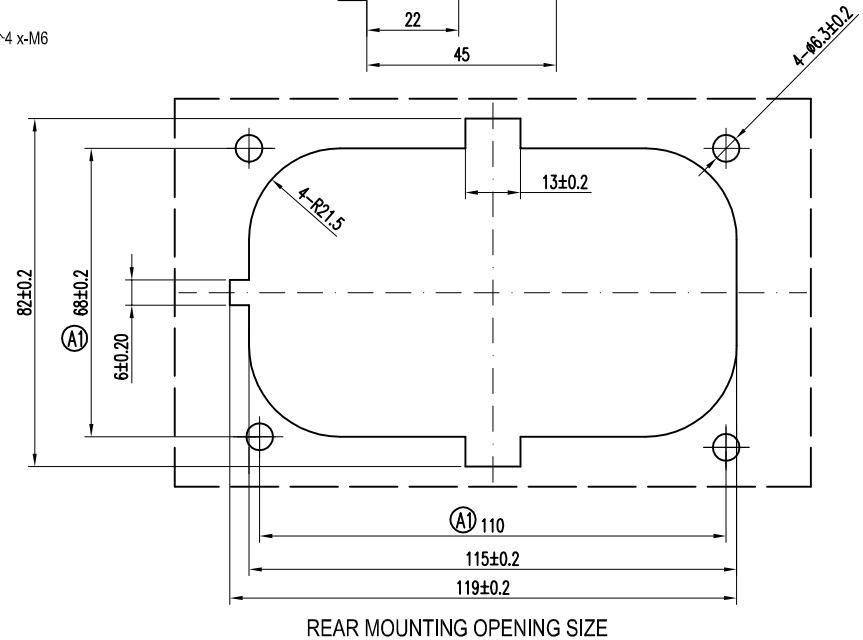
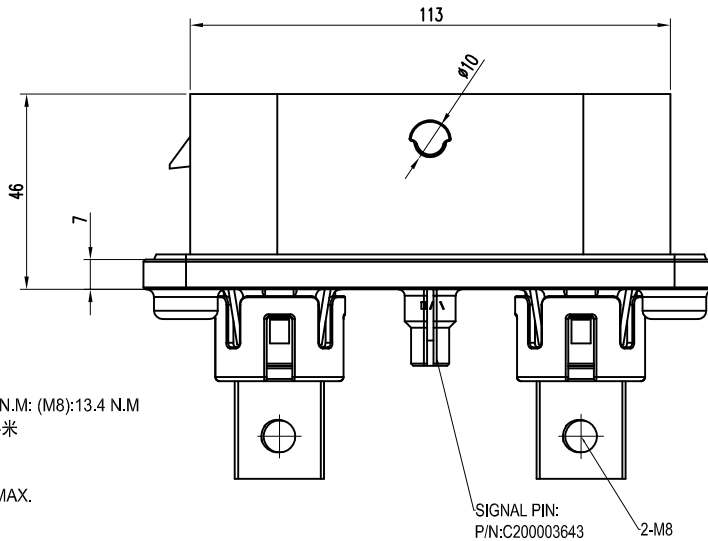
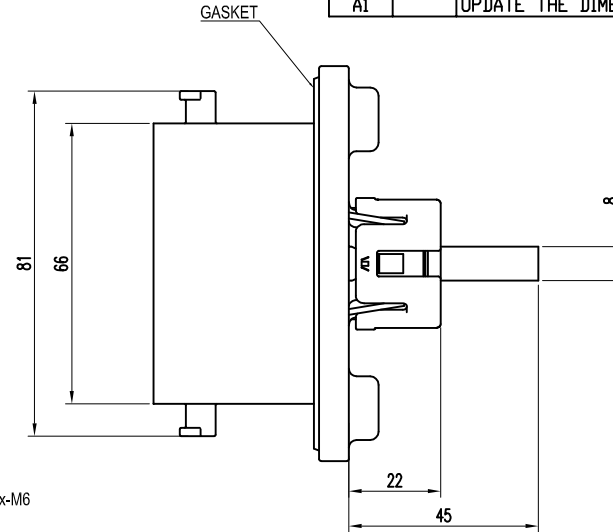
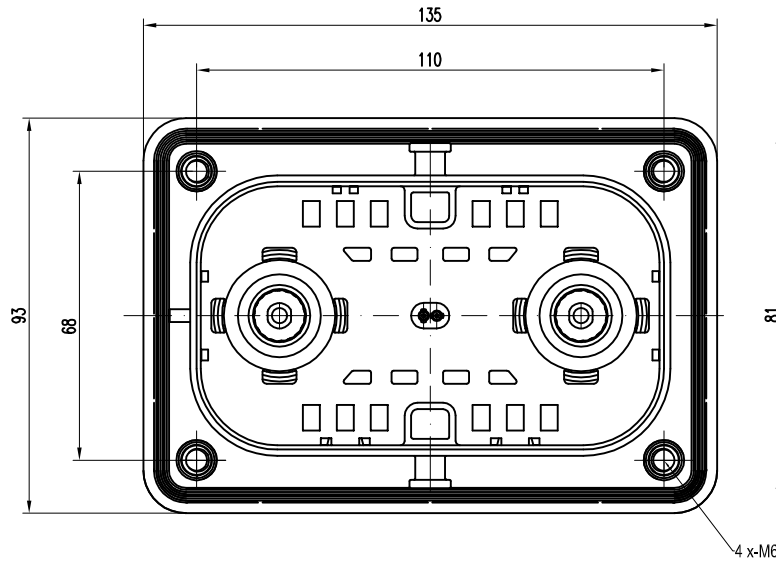


Amphenol PCD SZ
ORIGINAL
PDF Format
26 Apr.17R&D

MSDF000R

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 UNITS: MM CAD FILE	.X ±1 .XX ±0.5 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 Gino Wu	2017.04.26	MSD XL SOCKET	
			CHKD		SIZE A3	REV A1
			APPD		CODE:	SCALE 1:1 SHEET 1 OF 1