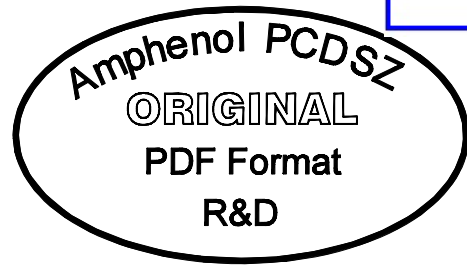


REV	ECN	DESCRIPTION	DATE	MODIFIED
D	C3005	ADD CODING C	2018.10.25	
E	R3398-N	Adjust the panel view to match the main view	2019.06.13	
F	R4010W	ADJUST THE DATA/ADD DUST CAP NO.	2019.12.24	



HOW TO ORDER

HVSLS 600 02 2X X XX

A: CODING A
B: CODING B
C: CODING C

0: WITHOUT HVIL
1: WITH HVIL

H6: STANDARD HOLE M6

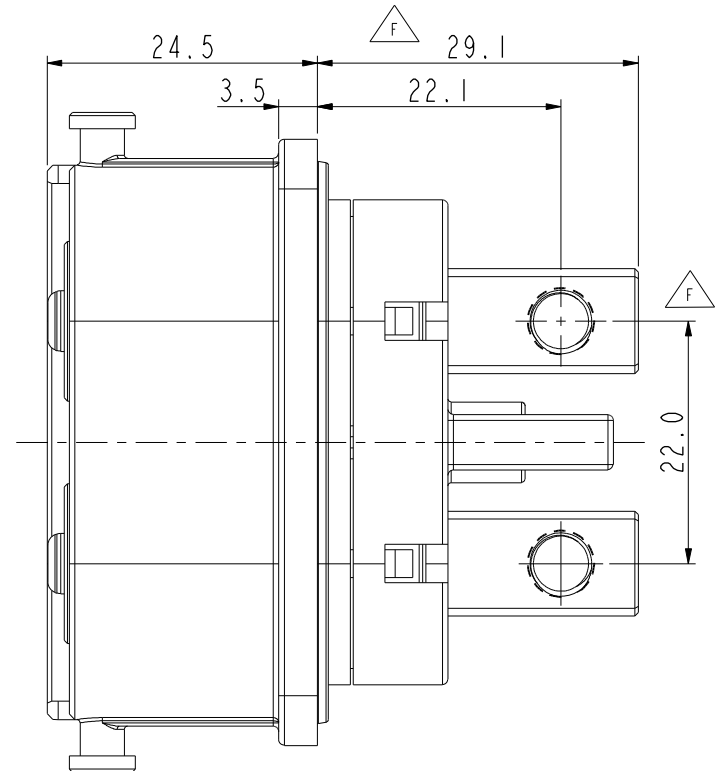
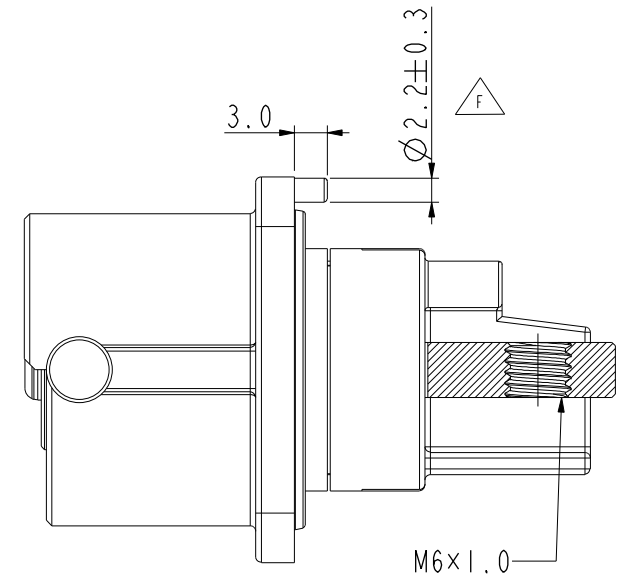
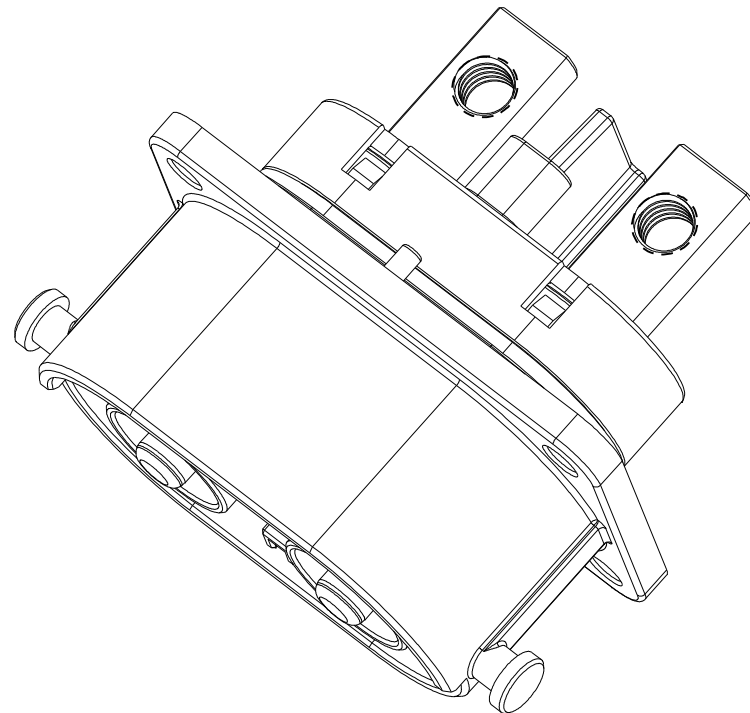
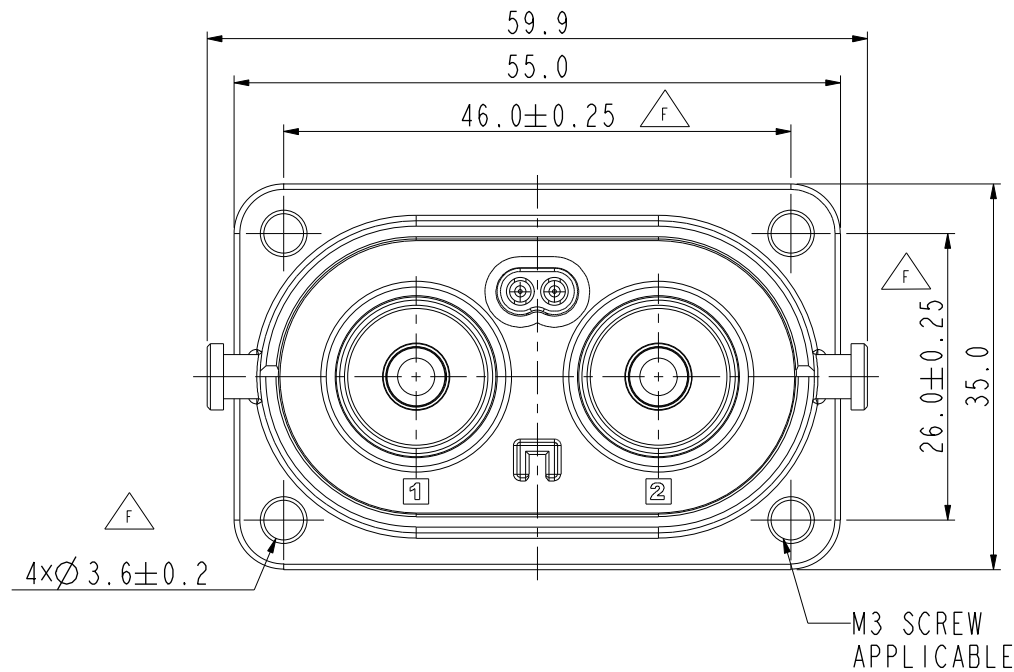
NOTES:

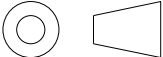
- 1.FLANGE RECOMMENDED LOCKING TORQUE IS 0.9N.m
- 2.THE RECOMMENDED TORQUE FOR FASTENING THE M6 COPPER BAR TERMINALS IS 5.3N.m(REFERENCE STANDARD:NF F61-017)
- 3.DUST CAP NO.:P03BR00057. PLEASE BUY SEPARATELY IF REQUIRED

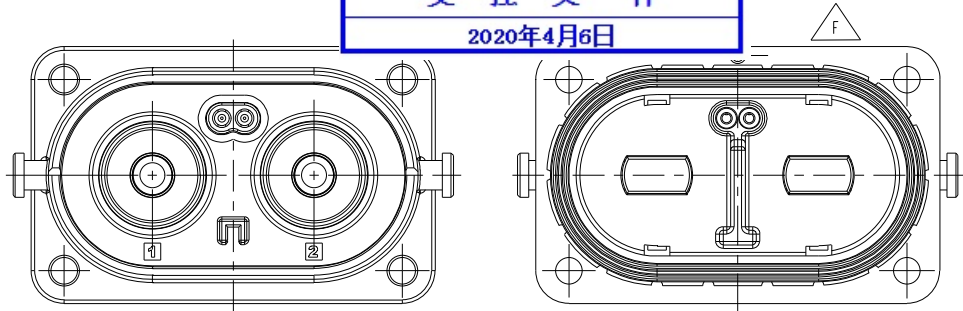
✦ :CRITICAL CHARACTERISTICS/关键特性

◎ :IMPORTANT CHARACTERISTICS/重要特性

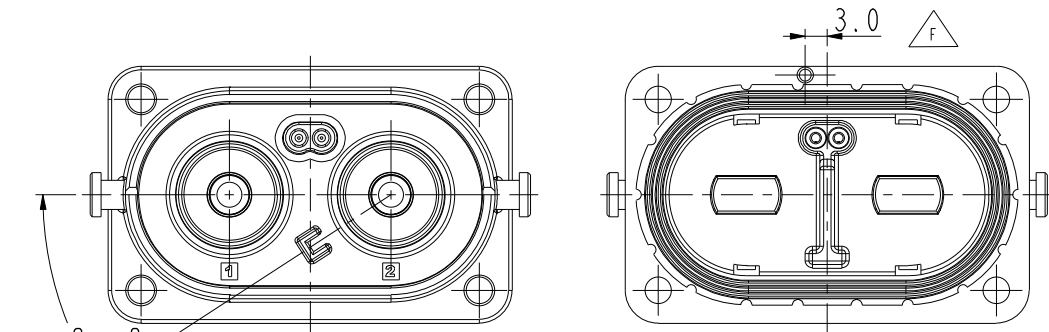
TECHNICAL DATA		
CURRENT RATE(25MM ² CABLE)	120A @ AMBIENT 70°C	✦
RATING VOLTAGE (OVERVOLTAGE CATEGORY II POLLUTION DEGREE 2)	1000V DC	✦
OPERATING TEMPERATURE	-40~125°C	
DIELECTRIC WITHSTANDING VOLTAGE	3000V AC(RMS)	✦
INSULATION RESISTANCE	100MΩ MIN. @25°C	✦
DURABILITY	50 CYCLES	◎
SHIELDING	YES	
WATERPRROF (MATED CONDITION)	IP67、IP6K9K	✦
PROTECTION LEVEL(UNMATED)	IP2XB	✦
AMBIENT TEMPERATURE	-40~70°C	
RoHS	YES	✦



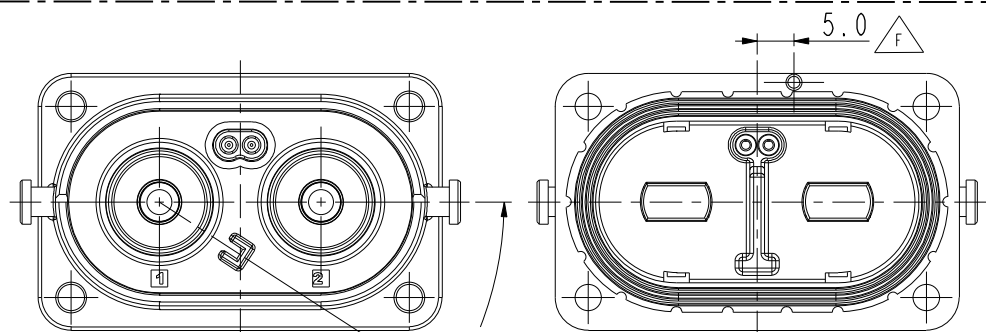
DIMENSIONS	TOLERANCES	PROJECTION	Amphenol Pcd Shenzhen		TITLE				
ANSI Y14.5M	.X ±0.5				HVSLS 600 02 2X X XX				
UNITS: MM	.XX ±0.05		ENGR		BOX MOUNTING RECEPTACLE ASSEMBLY				
Pro/E FILE	ANGLES ±0.5°		2017.04.10						
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		CHKD		SIZE	DWG NO.			REV
					A3	C-HVSLS600022XXXX			F
			APPD		CODE: 58982		SCALE: 3:2		SHEET 1 OF 2



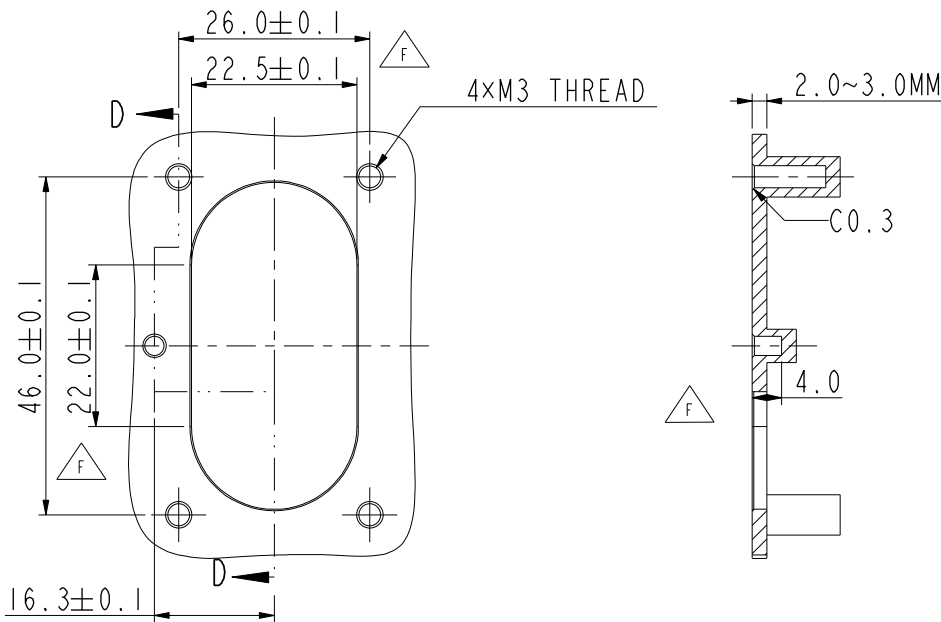
HVSLS 600 02 2 A
CODING A



HVSLS 600 02 2 B
CODING B



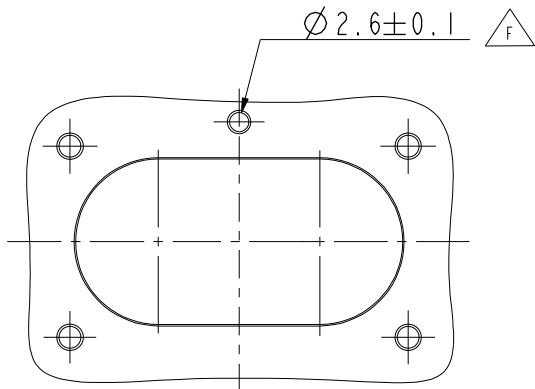
HVSLS 600 02 2 C
CODING C



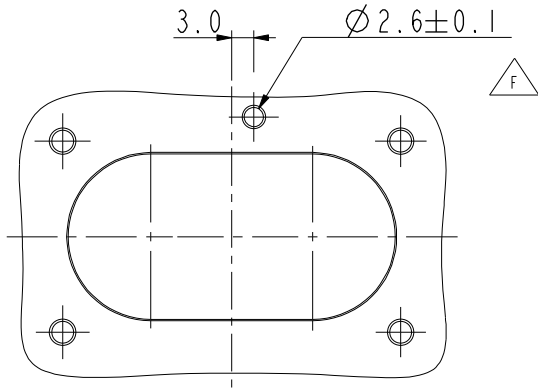
PANEL DRILLING

SECTION D-D

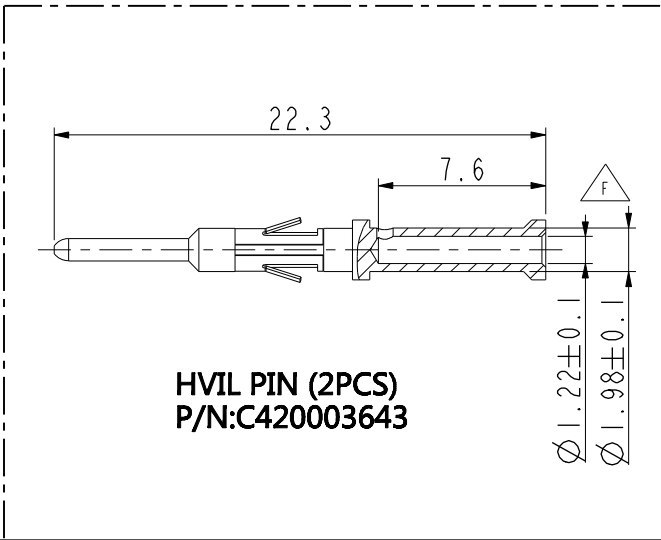
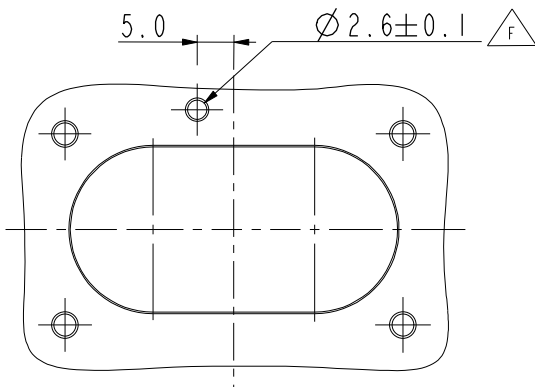
CODING A



CODING B



CODING C



HVIL PIN (2PCS)
P/N:C420003643

SIZE	DWG NO.	REV
A3	C-HVSLS600022XXXX	F
CODE: 58982	SCALE: 1:1	SHEET 2 OF 2