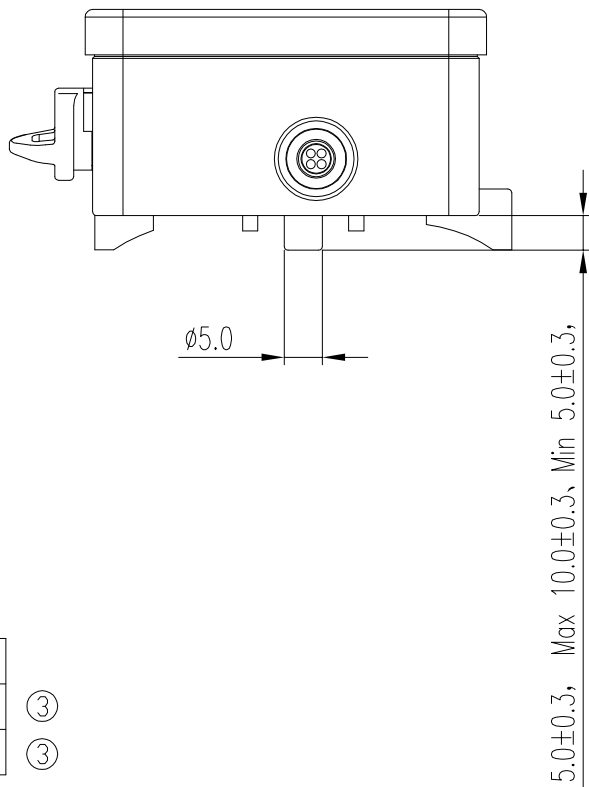
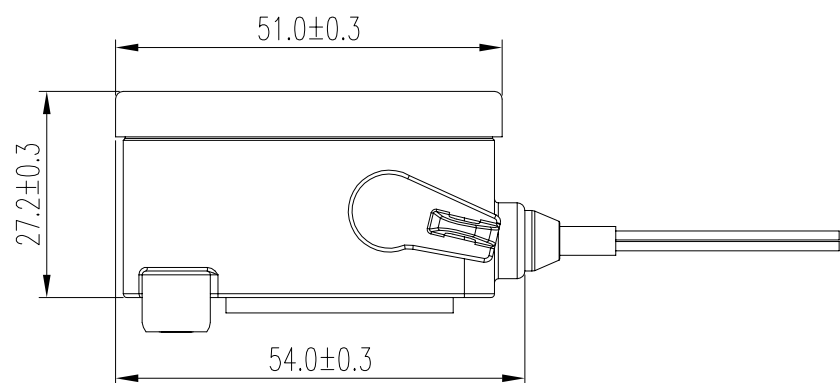
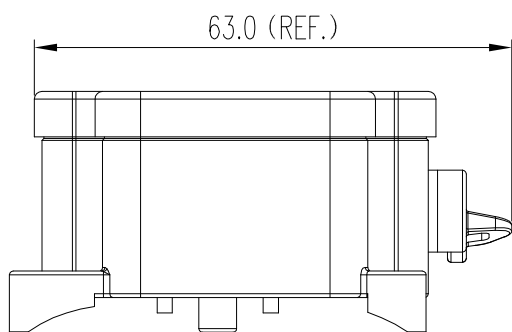
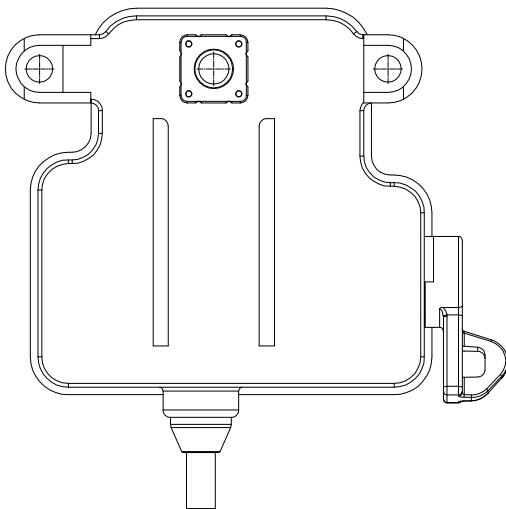
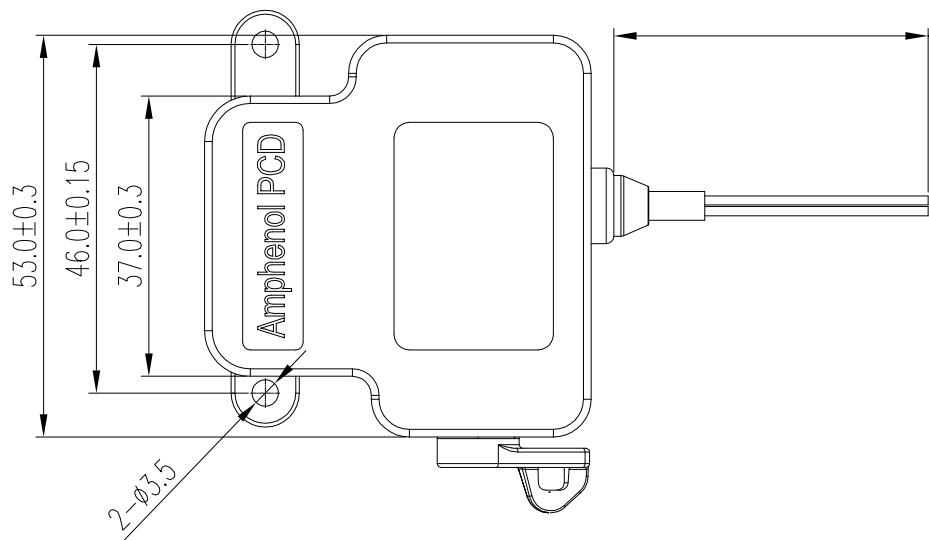
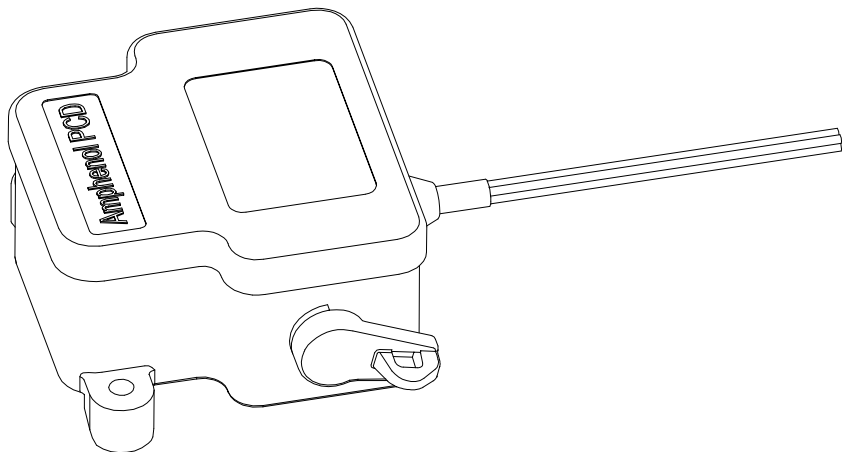


REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	2017.05.16	NICK.H
2		MODIFIED THE TIMES	2017.08.11	NICK.H
3		MODIFIED SIGNAL	2017.09.14	NICK.H



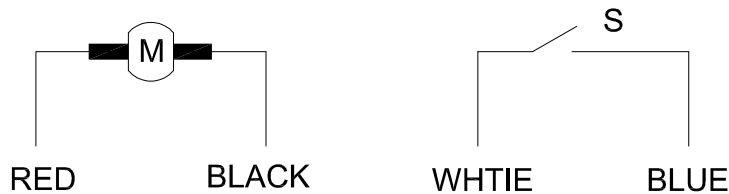
*Notes:

Product definition
Standards / regulation : IEC 61851-1
Charging mode: Mode 2、3、4

Mechanical data
Amblent temperature（operation）: -40℃ ~ +85℃
Amblent temperature（storage / transport）: -40℃ ~ +80℃
IP-Class: IP65
Service life: >10000 cycles

Electrical data:
Typical power supply at the motor : 24V
Possible power supply range at the motor : 18~25V
Typical motor current for locking: 0.03A
Max. reverse current of the motor: 0.285A
Max. dwell time with reverse current: 300ms ②
Recommended adaptation time: 250±30ms ②

Electrical connection



TYPE	RED	BLACK	WHITE	BLUE
UNLOCKING	+	-	SIGNAL (CLOSED) ③	
LOCKING	-	+	(DISCONNECT) ③	

DIMENSIONS ANSI Y14.5M UNITS: MM CAD FILE	TOLERANCES .X ± 0.1 .XX ±0.02 ANGLES ±0.5°	PROJECTION 	Amphenol Pcd Shenzhen	TITLE DC_24V ELOCK			
			ENGR NICK.H	2017.08.11			
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	CHKD 	APPD 	SIZE A3	DWG NO. HVCODC24VELOCK	REV 3	
				CODE:	SCALE 1:1	SHEET 1 OF 1	