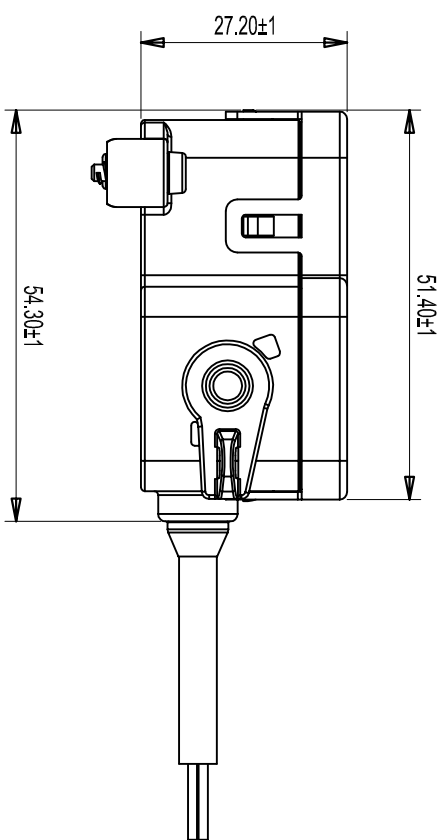
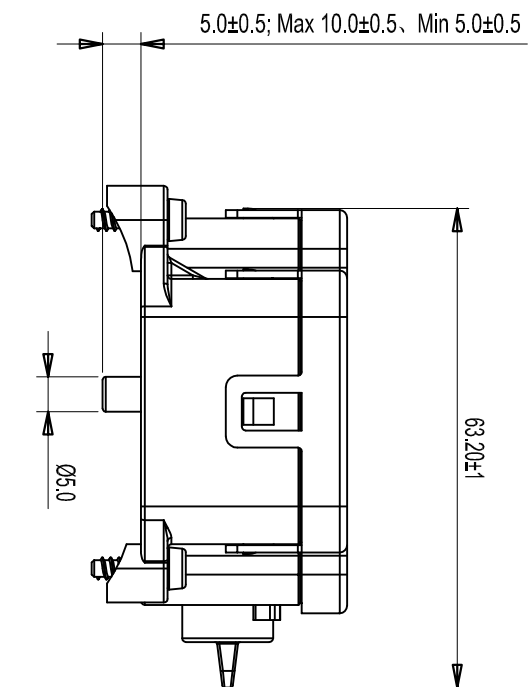
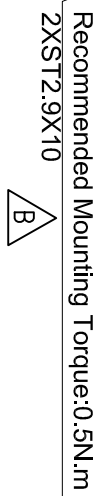
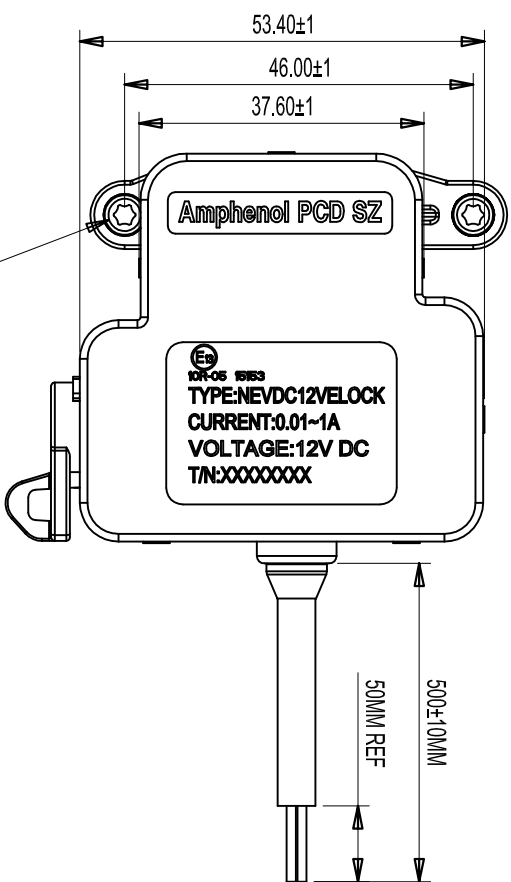
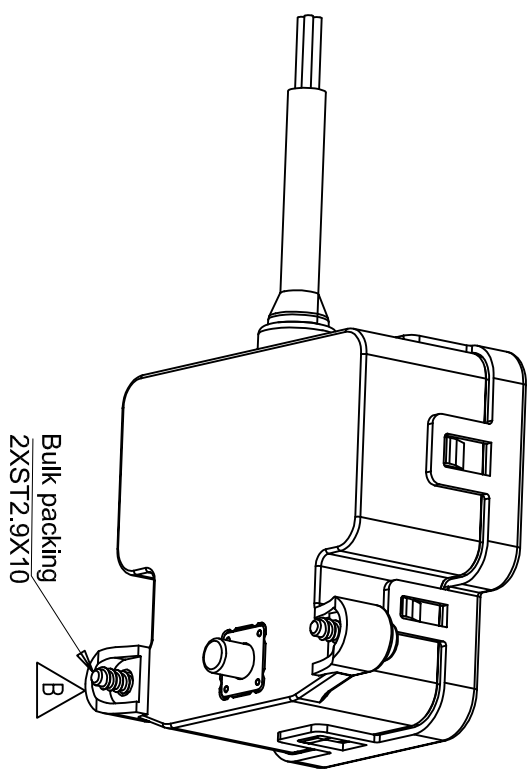
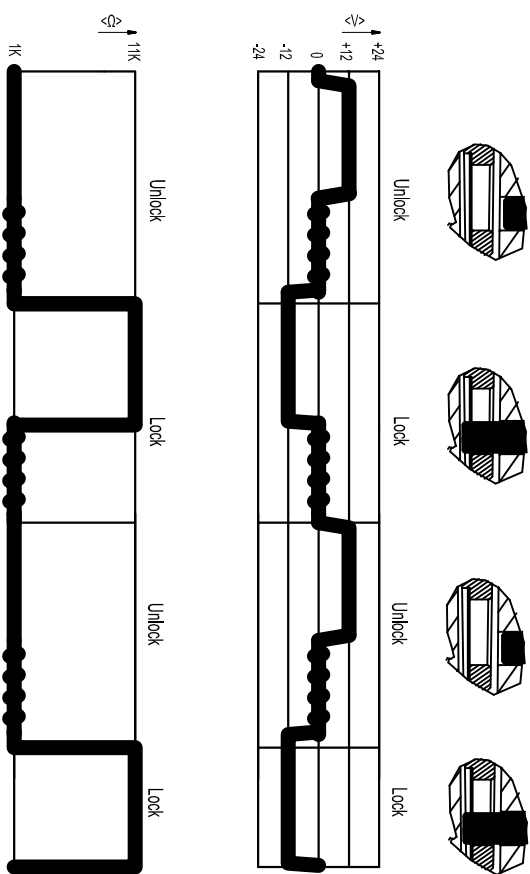


	Suggested work time: >3000ms Max time:N/A Min time:400ms
	Suggested adjustment time:600ms Max time:1000ms Min time:450ms



REV	ECN	DESCRIPTION	DATE	MODIFIED
3	R0383N	ADD CAPACITANCE	2019.04.15	Michael.Z
A	C3596N	ADD E13 LOGO	2019.06.15	Michael.Z
B	R4721N	ADD SCREW VIEW AND UPDATE LETTER ERROR	2020.09.05	LUK.P

Contact switch is normally closed

Unlock: 1KΩ

Lock: 11K Ω

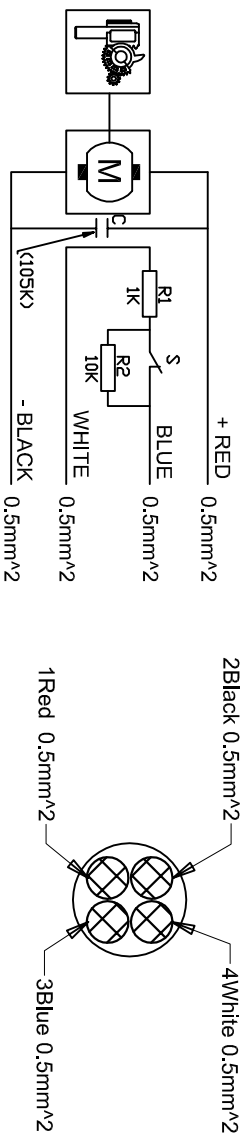
1. Voltage supply at motor: 12V
2. Possible Voltage supply at motor: 9V~12V
3. Typical motor current for locking: 200mA
4. Maximal motor current for locking: 1000mA
5. Maximal voltage for locking detection: 20V
6. Maximal dwell period with blocking current: 1000ms

TYPE	RED	BLACK	WHITE	BLUE
UNLOCKING	+	—	SIGNAL($R_u = 1k\Omega$)	
LOCKING	—	+	SIGNAL($R_l = 1k\Omega$)	

DIMENSIONS	TOLERANCES	PROJECTION
ANSI Y14.5M UNITS: MM CAD FILE	.X ±0.5 .XX ±0.05 ANGLES ±2°	

Amphenol Pcd Shenzhen	<i>ENGR</i>
	Michael.Z
	2018.12.06

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		APPD	A3	C-NEVDC12VELOCKKL0500	B			
						CODE:	SCALE	SHEET
							1:1	1 OF 1



Emergency unlocking of the 12V locking actuator

Schematic diagram

DC_12V_ELOCK