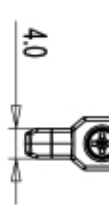
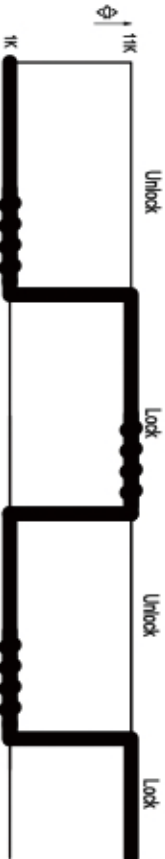
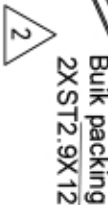


PDF Format
R&D

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

DIMENSIONS	TOLERANCES	PROJECTION	
ANSI Y14.5M	.X		Amphenol Pcd Shenzhen
UNITS: MM	.XX		
CAD FILE	ANGLES ±2°		

TITLE
NACS:DC12V;ELOCK

Unlock: $1\text{K}\Omega$

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
- 7.Suggested adjustment time: 600ms
- 8.Durability (in load cycles) : >40000
- 9.Ambient temperature (in operation) : -40°C~+85°C
- 10.Ambient temperature (storage) : -40°C~+85°C
- 11.Length of the actuator cables: 500mm
- 12.Minimum bending radius: 30mm
- 13.Specification of the actuator cables: 4 X 0.5mm²2
- 14.IP-Class : IP65(matching vehicle inlet)
- 15.RoHS Compliance

