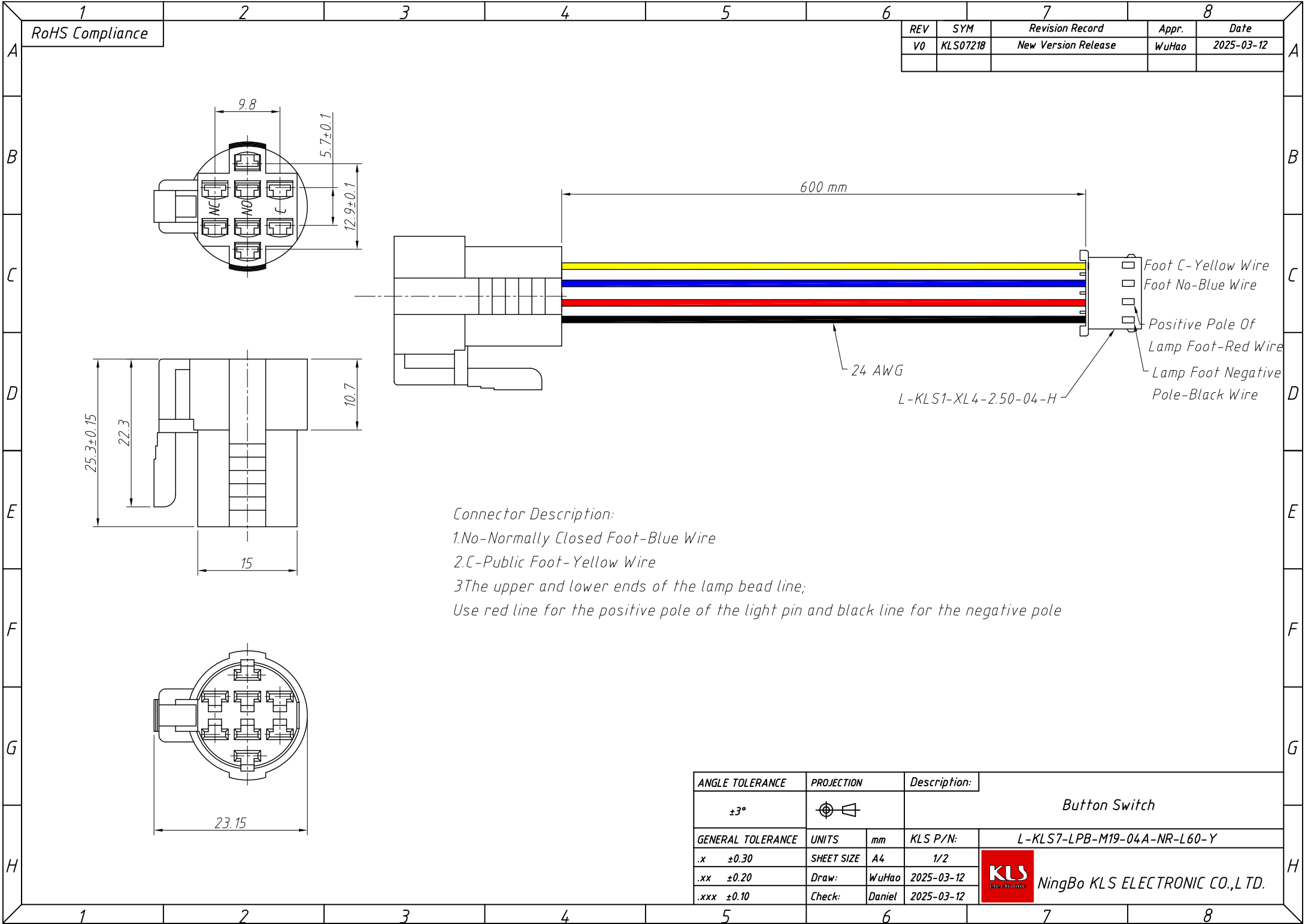
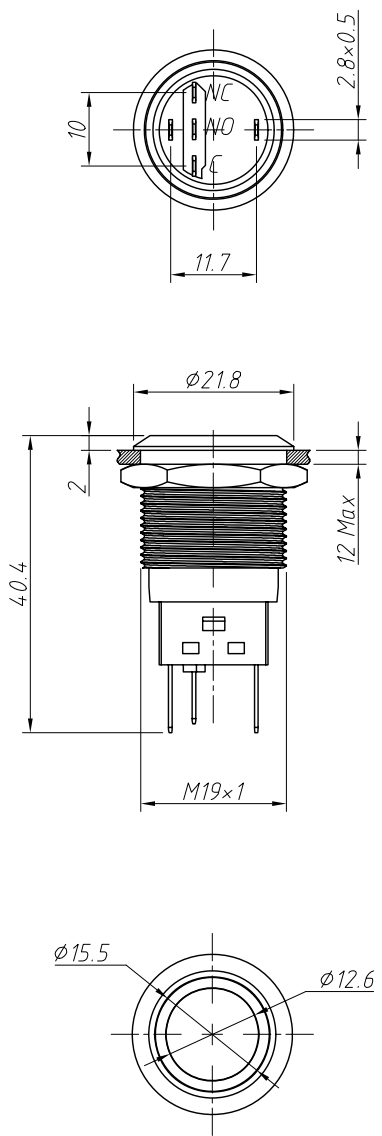




1		2		3		4		5		6		7		8	
RoHS Compliance															



Switch Structure Description:

Lamp Bead Equivalent Circuit:

Mounting Hole Size:

2. Performance requirements:
- 2.1. Protection grade: IP67
 - 2.2. Contact resistance: 50mΩ Max
 - 2.3. The insulation resistance: 100M Min
 - 2.4. Electrical resistance: AC2500V, 1min, no flicker and breakdown
 - 2.5. Life: Electrical part: operate 50,000 times under rated load without any abnormality.
- Mechanical part: no abnormal movement for 1000,000times

1. Technical requirements:
- 1.1. The surface is smooth without burr
 - 1.2. Clear handwriting of parameters/batches without any dislocation
 - 1.3. electric parameter: 5A Ui: 250V
 - 1.4. Working environment temperature: -25℃~+65℃
 - 1.5. Operation type: Momentary、Latching
 - 1.6. Movement stroke: about 3.2mm
 - 1.7. Connection form: Matching connectors、Welding wire
 - 1.8. Tightening torque: about 0.6Nm
 - 1.9. Contact configuration: 1NO1NC
 - 1.10. Appearance material:
 - Button Surface: PC/Stainless steel、PC/Nickel-Plated Brass
 - Housing: Stainless steel、Nickel-Plated Brass
 - Pedestal: PBT
 - Contact: silver alloy
- Unmarked tolerance shall be in accordance with GB/T 1804-m class
- Lamp Bead Parameters:
- Rated Voltage: 6V/12V/24V/36V; 110V/220V
 - Rated Current: 20 mA Max
 - Led Color: Red/Green/Yellow/Orange/Blue/White
 - Led Life: 5000 Hours

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Button Switch	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
.x	±0.30	SHEET SIZE	A4	2/2	
.xx	±0.20	Draw:	WuHao	2025-03-12	NingBo KLS ELECTRONIC CO.,L TD.
.xxx	±0.10	Check:	Daniel	2025-03-12	