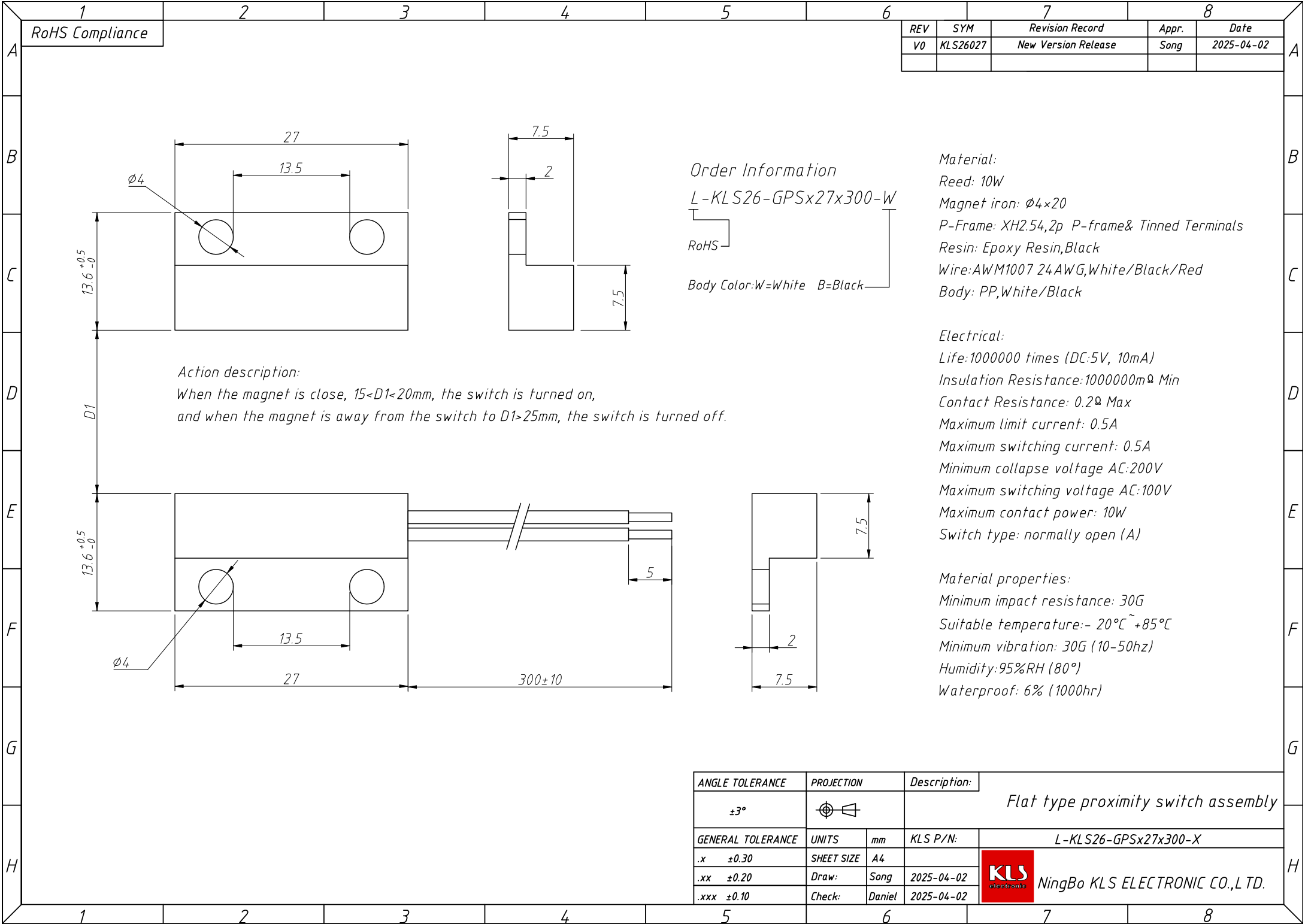




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS26027	New Version Release	Song	2025-04-02

Order Information

L-KLS26-GPSx27x300-W

RoHS

Body Color:W=White B=Black

Material:

Reed: 10W

Magnet iron: $\phi 4 \times 20$

P-Frame: XH2.54, 2p P-frame& Tinned Terminals

Resin: Epoxy Resin, Black

Wire: AWM1007 24AWG, White/Black/Red

Body: PP, White/Black

Electrical:

Life: 1000000 times (DC: 5V, 10mA)

Insulation Resistance: 1000000m Ω Min

Contact Resistance: 0.2 Ω Max

Maximum limit current: 0.5A

Maximum switching current: 0.5A

Minimum collapse voltage AC: 200V

Maximum switching voltage AC: 100V

Maximum contact power: 10W

Switch type: normally open (A)

Material properties:

Minimum impact resistance: 30G

Suitable temperature: - 20 $^{\circ}$ C ~ +85 $^{\circ}$ C

Minimum vibration: 30G (10-50hz)

Humidity: 95%RH (80 $^{\circ}$)

Waterproof: 6% (1000hr)

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^{\circ}$				Flat type proximity switch assembly	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
.x	± 0.30	SHEET SIZE	A4	L-KLS26-GPSx27x300-X	
.xx	± 0.20	Draw:	Song	2025-04-02	NingBo KLS ELECTRONIC CO.,L TD.
.xxx	± 0.10	Check:	Daniel	2025-04-02	