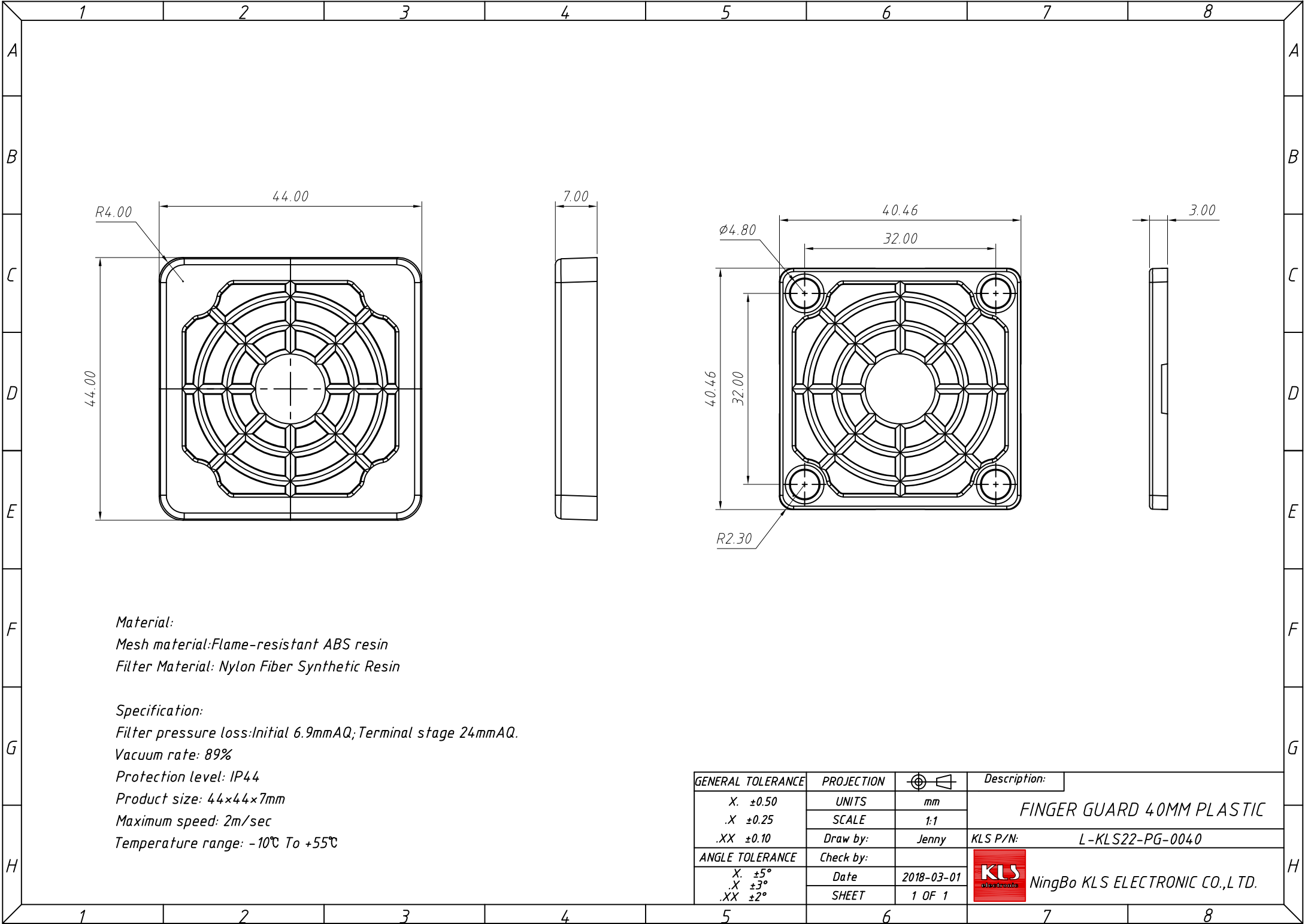




Material:

Mesh material: Flame-resistant ABS resin

Filter Material: Nylon Fiber Synthetic Resin

Specification:

Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.

Vacuum rate: 89%

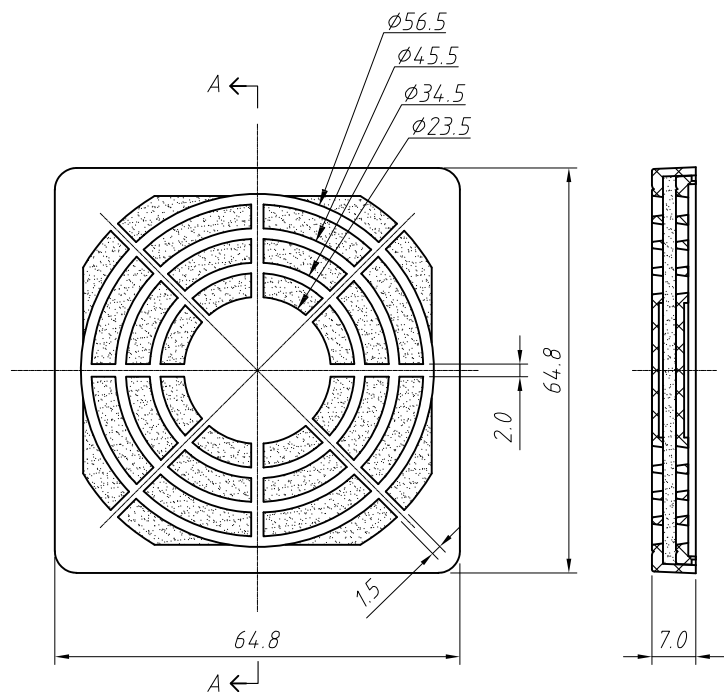
Protection level: IP44

Product size: 44×44×7mm

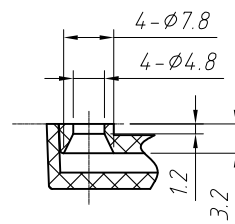
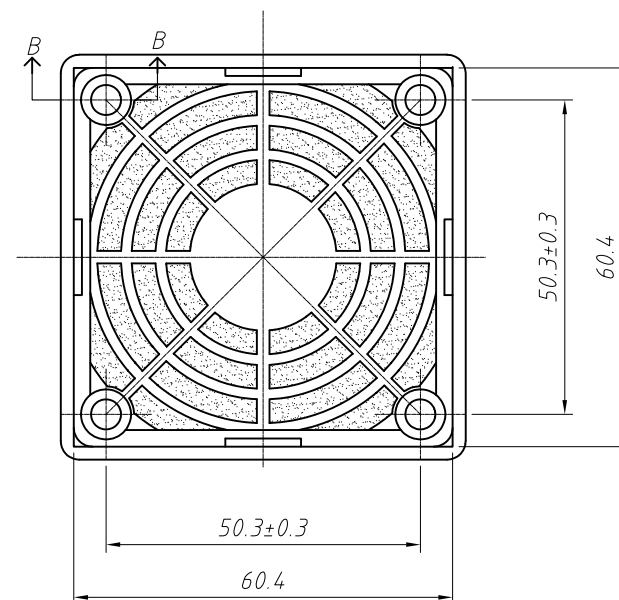
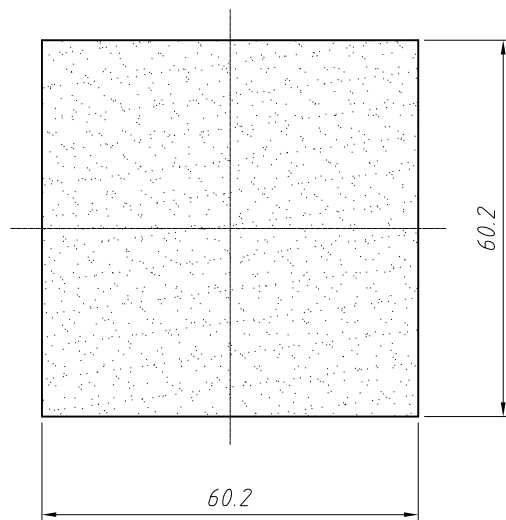
Maximum speed: 2m/sec

Temperature range: -10℃ To +55℃

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 40MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0040
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



Section A-A



Section B-B

Material:

Mesh material: Flame-resistant ABS resin

Filter Material: Nylon Fiber Synthetic Resin

Specification:

Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.

Vacuum rate: 89%

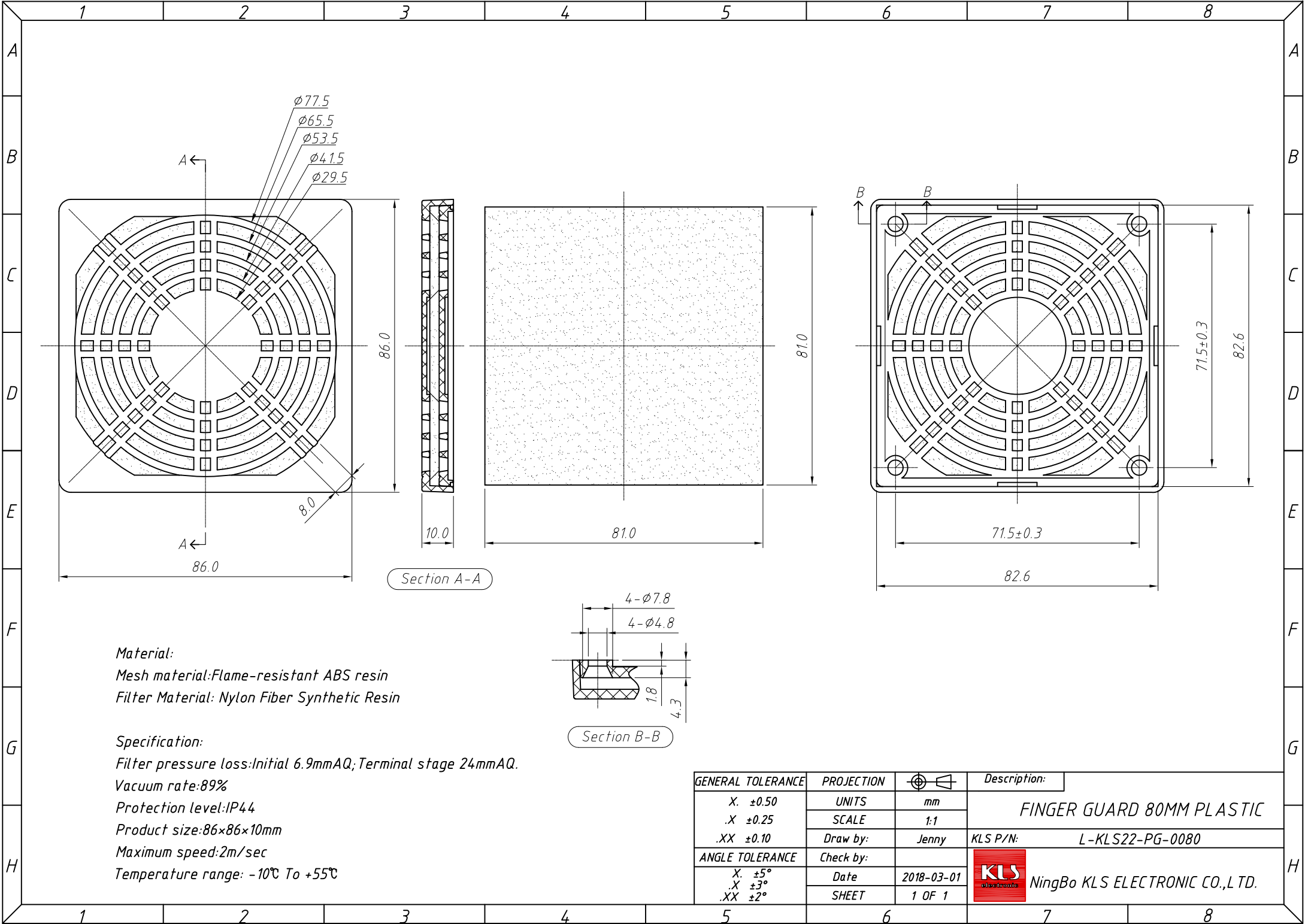
Protection level: IP44

Product size: 65×65×7mm

Maximum speed: 2m/sec

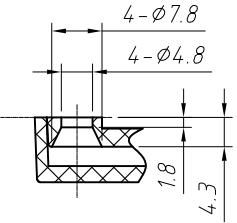
Temperature range: -10℃ To +55℃

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 60MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0060
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



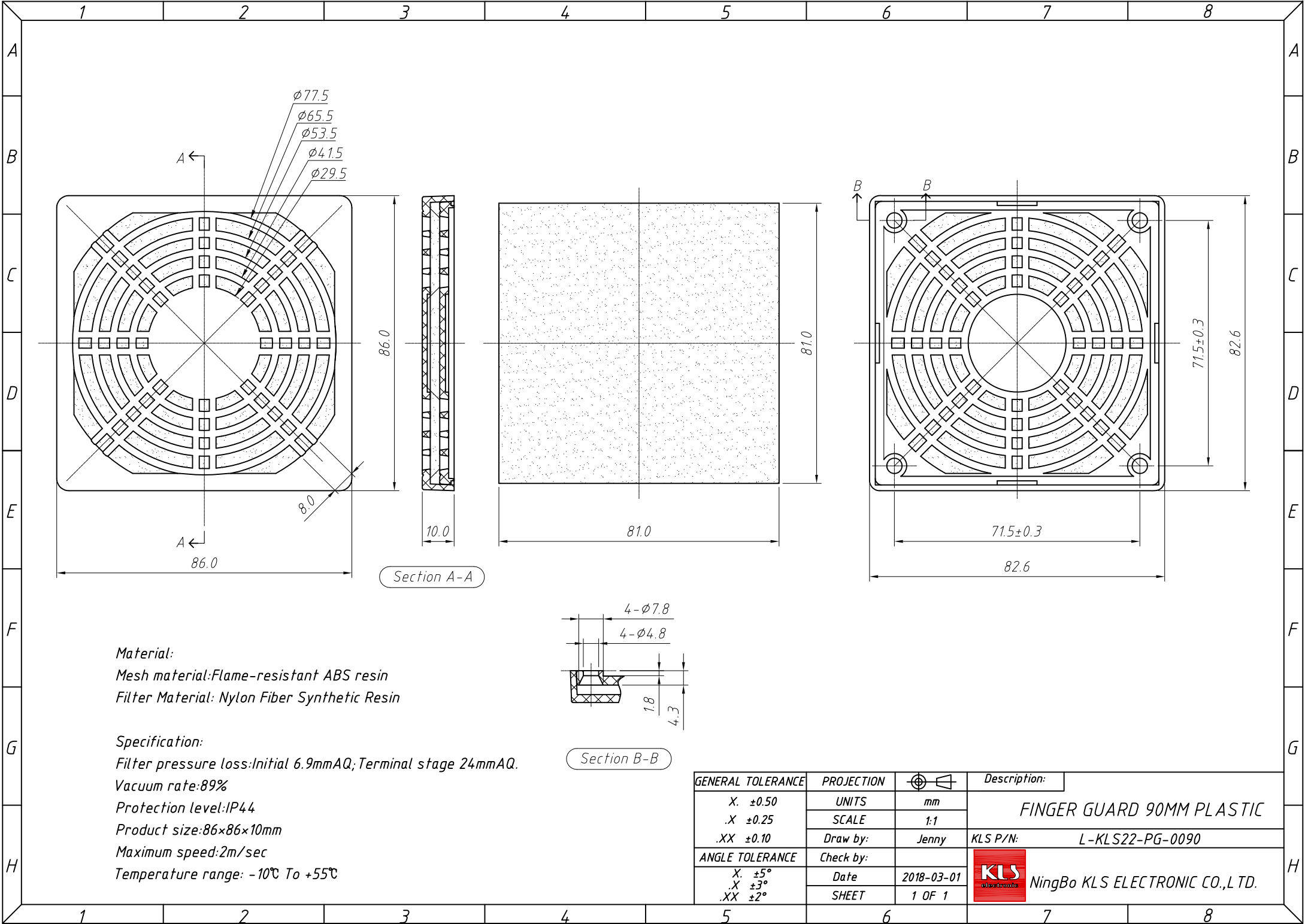
Material:
Mesh material: Flame-resistant ABS resin
Filter Material: Nylon Fiber Synthetic Resin

Specification:
Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.
Vacuum rate: 89%
Protection level: IP44
Product size: 86×86×10mm
Maximum speed: 2m/sec
Temperature range: -10℃ To +55℃



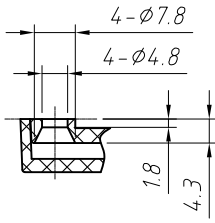
Section B-B

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 80MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0080
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



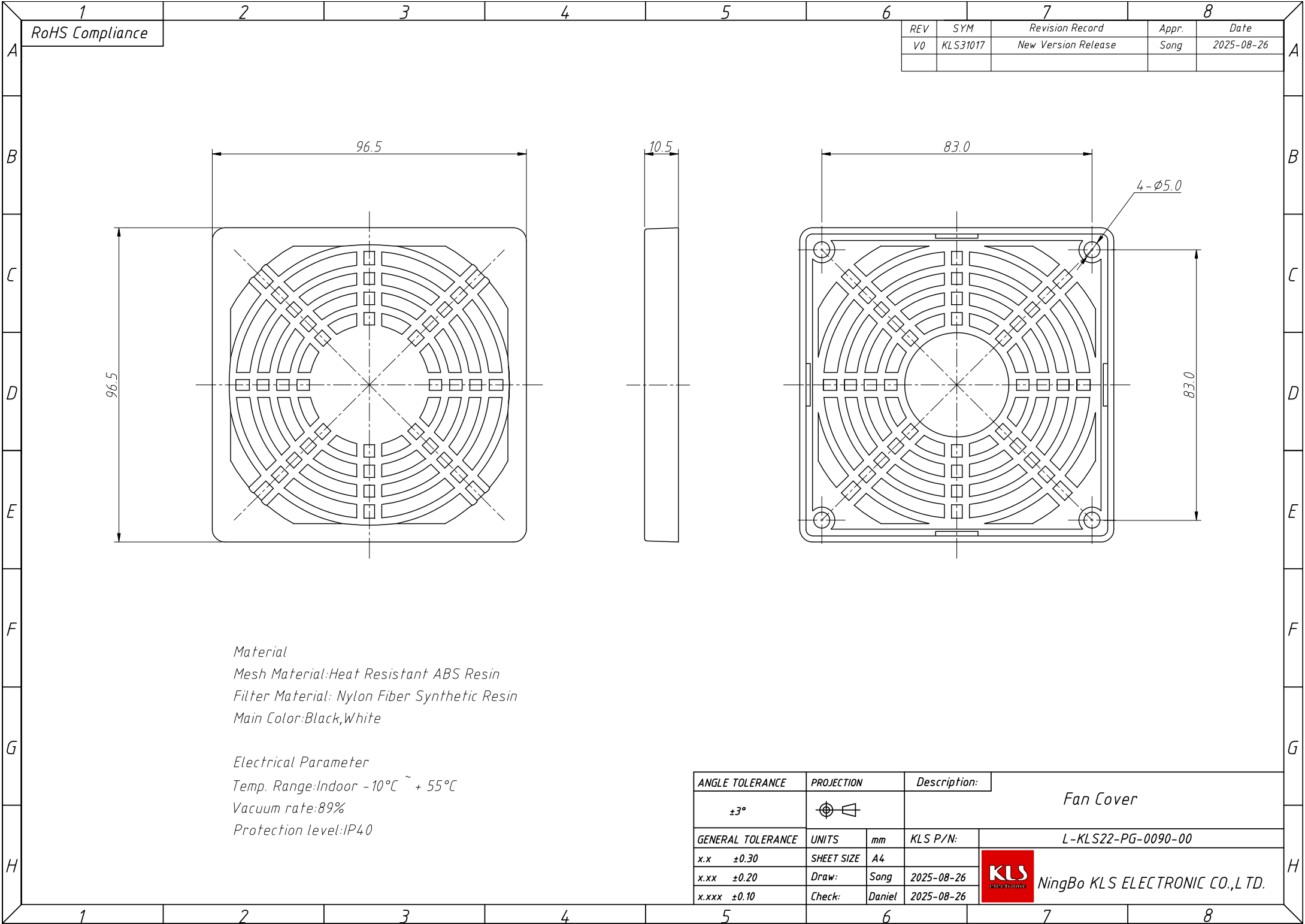
Material:
Mesh material: Flame-resistant ABS resin
Filter Material: Nylon Fiber Synthetic Resin

Specification:
Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.
Vacuum rate: 89%
Protection level: IP44
Product size: 86×86×10mm
Maximum speed: 2m/sec
Temperature range: -10℃ To +55℃



Section B-B

GENERAL TOLERANCE		PROJECTION		Description:
X.	±0.50	UNITS	mm	FINGER GUARD 90MM PLASTIC
.X	±0.25	SCALE	1:1	
.XX	±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0090
ANGLE TOLERANCE		Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X.	±5°	Date	2018-03-01	
.X	±3°	SHEET	1 OF 1	
.XX	±2°			



1
RoHS Compliance

6	7	8
REV	SYM	Revision Record
V0	KLS31017	New Version Release

Appr.	Date
Song	2025-08-26

Material

Mesh Material:Heat Resistant ABS Resin

Filter Material: Nylon Fiber Synthetic Resin

Main Color:Black,White

Electrical Parameter

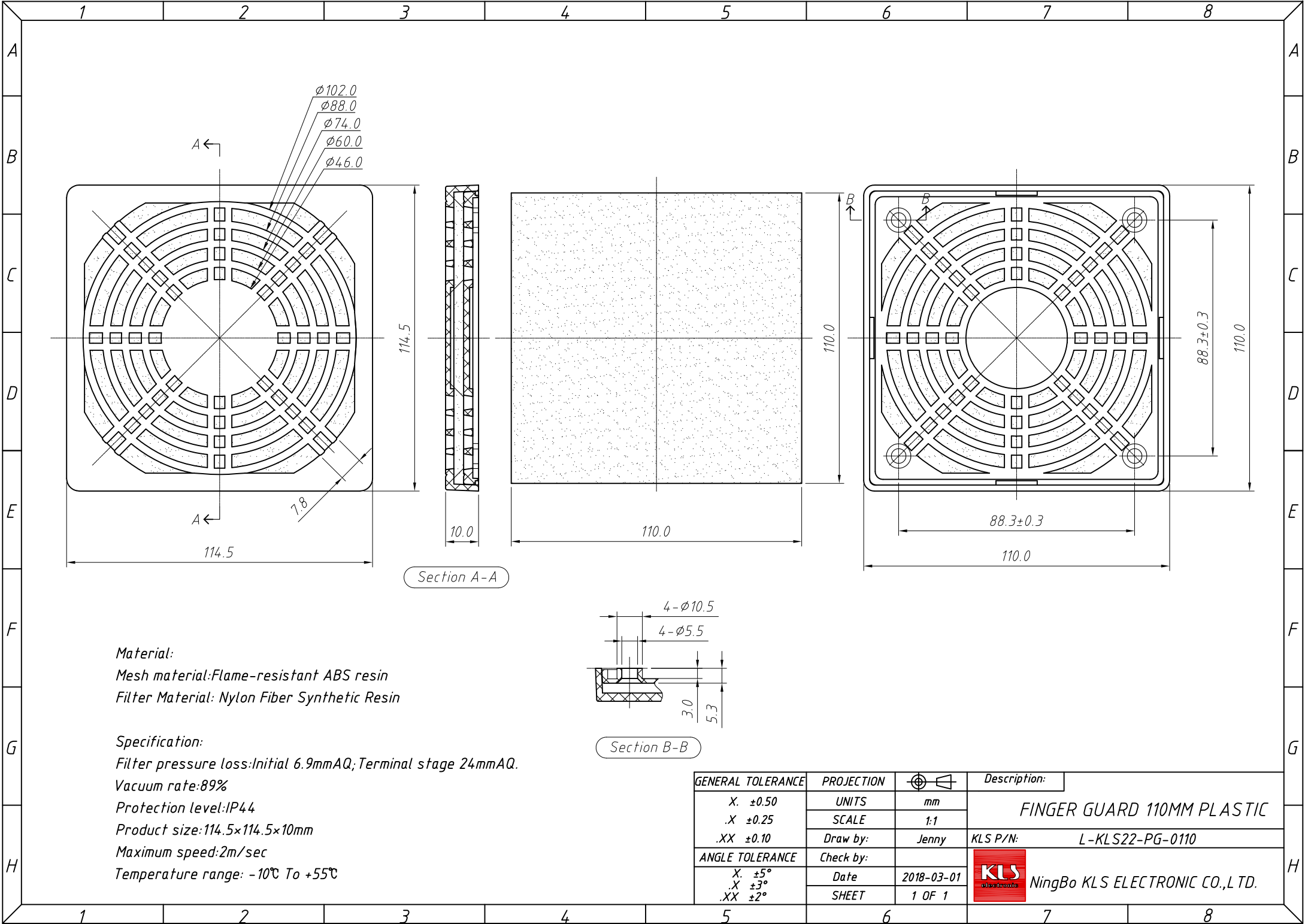
Temp. Range:Indoor -10℃ ~ + 55℃

Vacuum rate:89%

Protection level:IP40

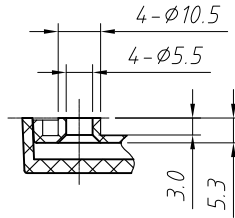
ANGLE TOLERANCE	PROJECTION	Description:
±3°		Fan Cover
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Song
x.xxx ±0.10	Check:	Daniel

KLS P/N:	L-KLS22-PG-0090-00
NingBo KLS ELECTRONIC CO.,LTD.	



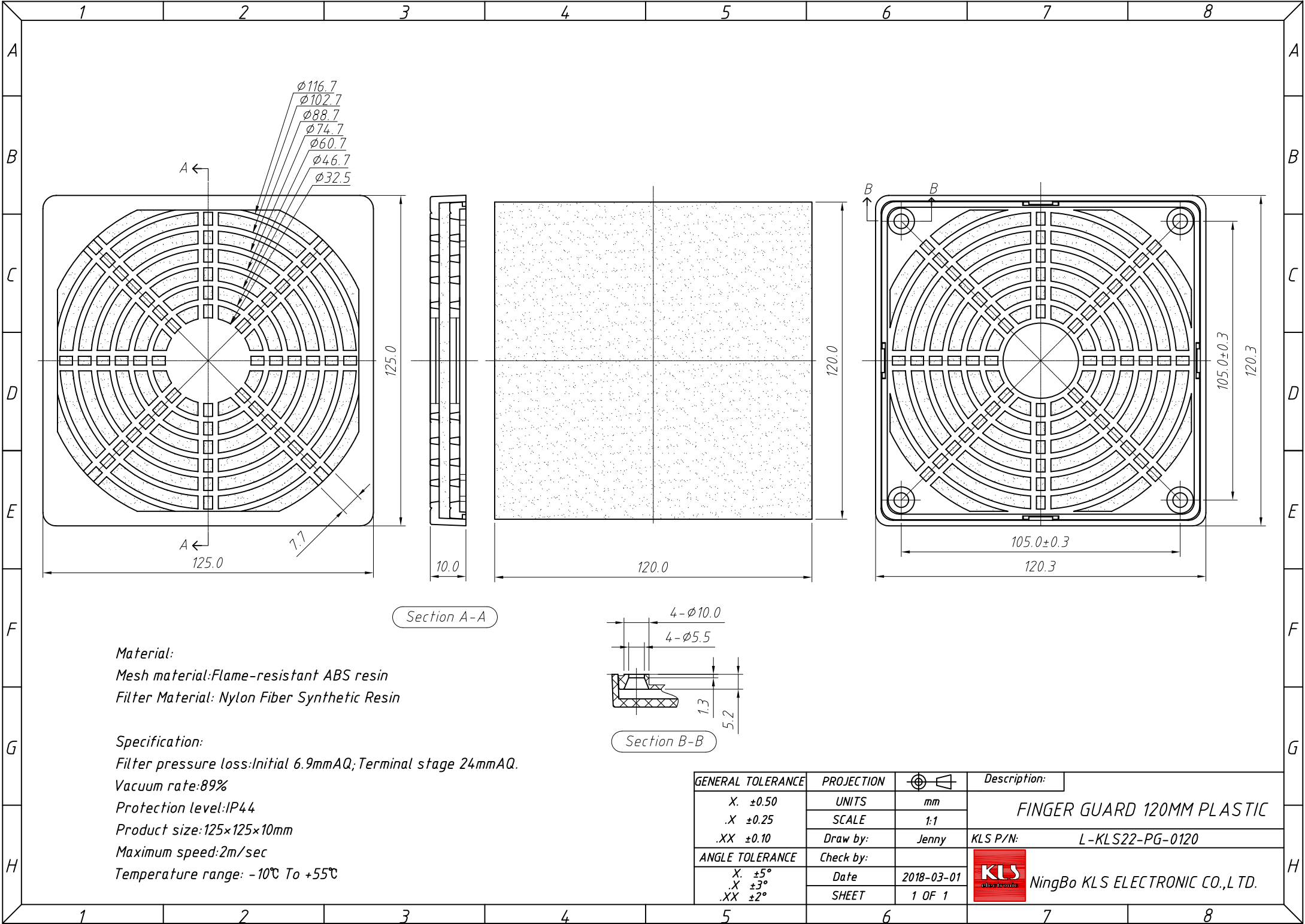
Material:
Mesh material: Flame-resistant ABS resin
Filter Material: Nylon Fiber Synthetic Resin

Specification:
Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.
Vacuum rate: 89%
Protection level: IP44
Product size: 114.5×114.5×10mm
Maximum speed: 2m/sec
Temperature range: -10℃ To +55℃

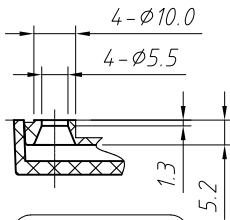


Section B-B

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 110MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0110
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



Section A-A



Section B-B

Material:

Mesh material: Flame-resistant ABS resin

Filter Material: Nylon Fiber Synthetic Resin

Specification:

Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.

Vacuum rate: 89%

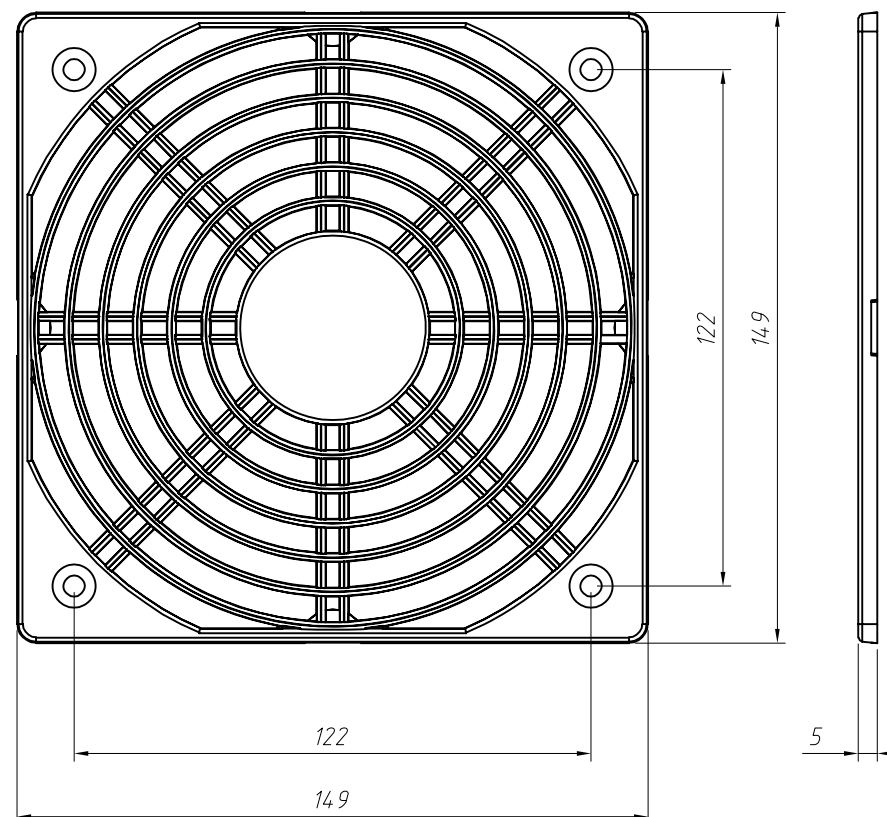
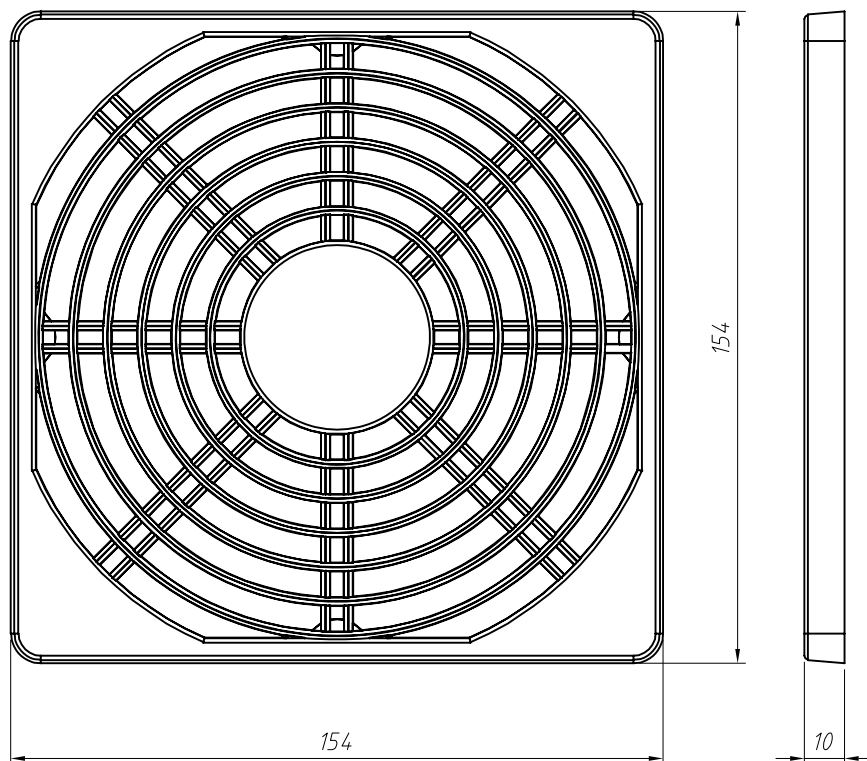
Protection level: IP44

Product size: 125×125×10mm

Maximum speed: 2m/sec

Temperature range: -10℃ To +55℃

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 120MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0120
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



Material:

Mesh material: Flame-resistant ABS resin

Filter Material: Nylon Fiber Synthetic Resin

Specification:

Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.

Vacuum rate: 89%

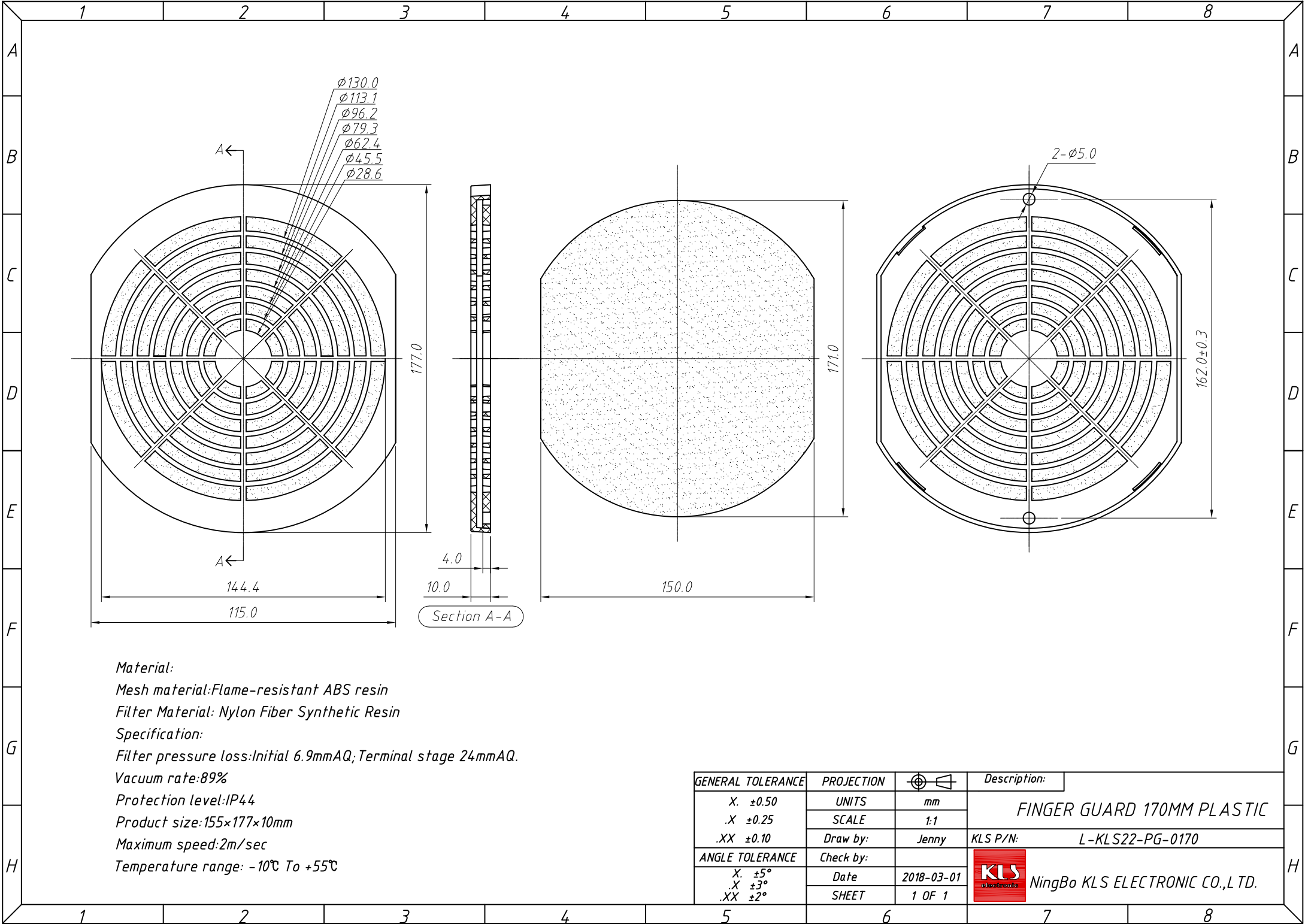
Protection level: IP44

Product size: 154×154×10mm

Maximum speed: 2m/sec

Temperature range: -10℃ To +55℃

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 150MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0150
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			



Material:
Mesh material: Flame-resistant ABS resin
Filter Material: Nylon Fiber Synthetic Resin
Specification:
Filter pressure loss: Initial 6.9mmAQ; Terminal stage 24mmAQ.
Vacuum rate: 89%
Protection level: IP44
Product size: 155×177×10mm
Maximum speed: 2m/sec
Temperature range: -10℃ To +55℃

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	FINGER GUARD 170MM PLASTIC
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS22-PG-0170
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			