



SPECIFICATION FOR APPROVAL

RoHS
Compliant

CUSTOMER :

Invue

CUSTOMER'S P/N

F1766112/C10033

GCL P/N:

80483-R1002018

DESCRIPTION:

AIR COIL 505

EDITION:

D

PREPARED BY	CHECKED BY	APPROVED BY
Joe	钟静力	<i>linkel</i>

CUSTOMER APPROVE

CUSTOMER :	Invue
CUSTOMER'S P/N:	F1766112/C10033
GCL P/N:	80483-R1002018
DESCRIPTION:	AIR COIL 505

D

B

6

6

0

0

0

1

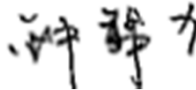
5

Serial Number

Specifications

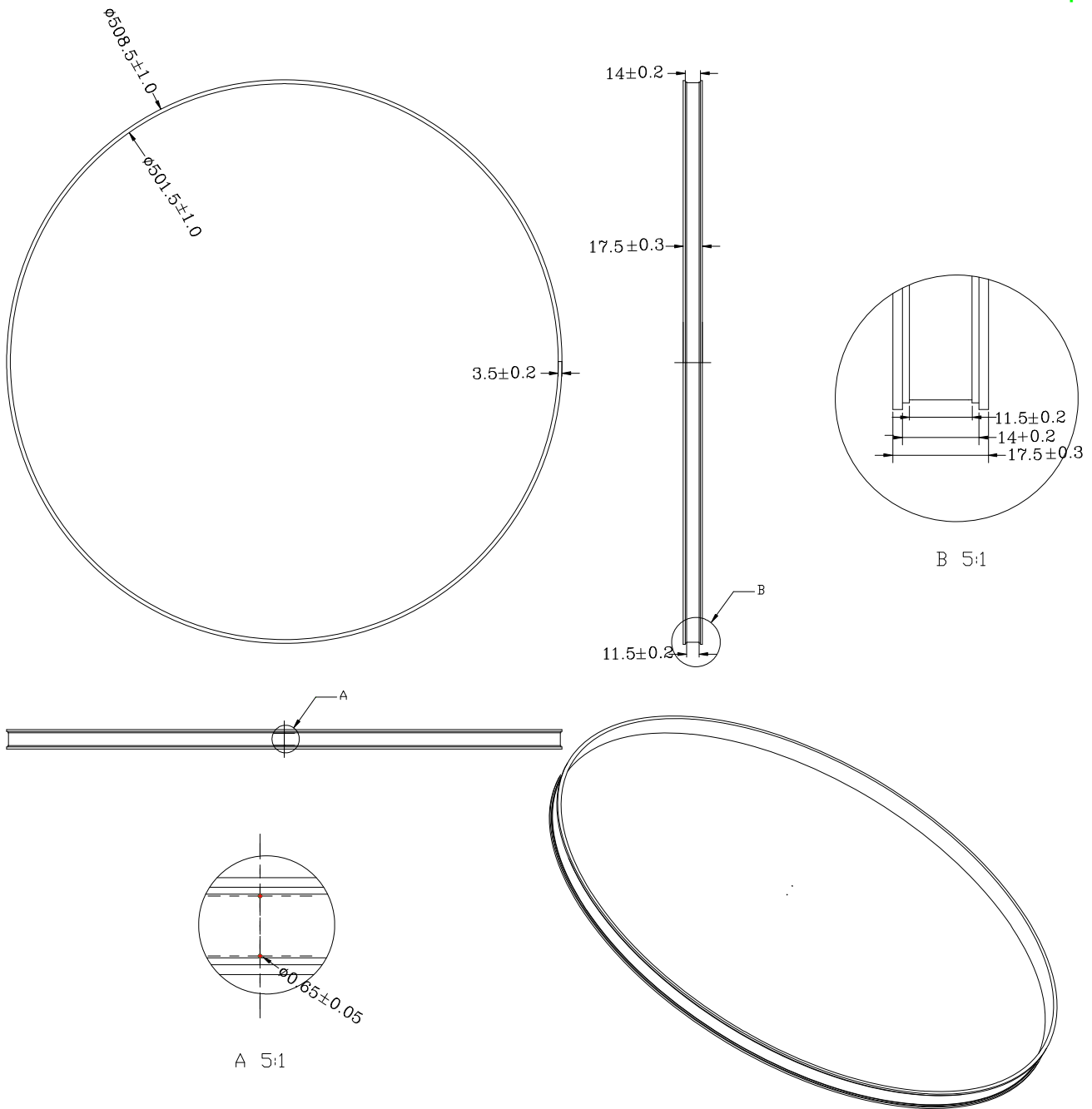
Model

RECORDS			
DATE	EDITION	DESCRIPTION	DESCRIPTION
2020/3/23	A	Initial release	xupeng zhang
2020/4/7	B	add BOBBIN,change wire MW131C to MW80C	xupeng zhang
2020/4/15	C	Added one layer tape to wrap the coil	xupeng zhang
2020/5/21	D	Changed material from FR530 to PA765A	Joe

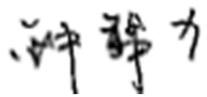
APPROVAL SIGNATURE		
Joe		

1、BOBBIN DIMENSIONS:(UNIT:mm)

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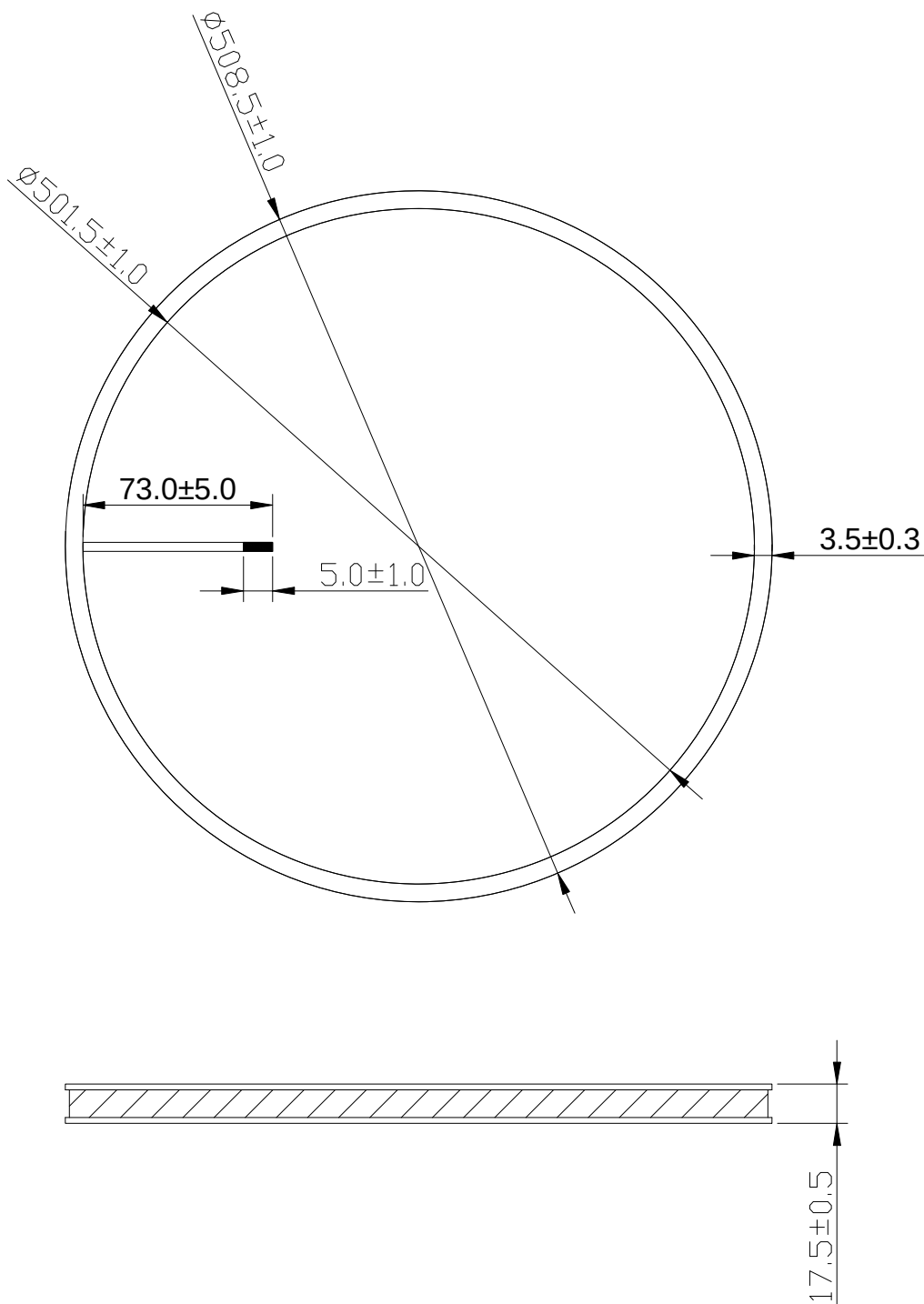


Remark: ID&OD dimension must be measured by fixture.

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER'S P/N:	F1766112
Joe			GCL P/N:	0
			EDITION:	D
			DATE:	2020/5/21

2、DIMENSIONS:(UNIT:mm)

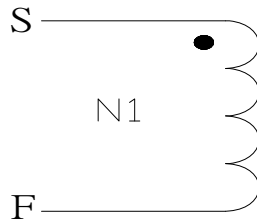
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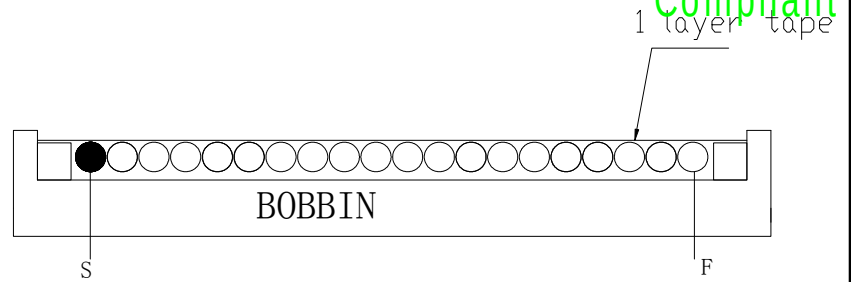
Remark: ID&OD dimension must be measured by fixture.

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Joe	钟静力	linkel	GCL P/N:	0
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3、SCHEMATIC(电路图)：



4、CONSTRUCTIONS:(绕组层次)



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5、WINDING DATA:

WINDING	WIRE SIZE	START	FINISH	TURNS	TAPE	MARGIN	TUBE	REMARKS
N1	Ø0.5mm*1P UEW-F	S	F	20TS	1 layer	/	/	

6、ELECTRICAL CHARACTERISTICS（电气特性）：

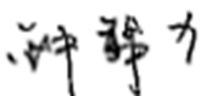
6.1 INDUCTANCE: 100KHz,1.0V （Need to keep away conductive material）

Lx(S-F):597 uH ±2%

Q:70 MIN

6.2 DC RESISTANCE:(25℃)

R(S-F): 3.0 Ω MAX

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[illegible]