



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	<u>linkel</u>

CUSTOMER APPROVE



CUSTOMER :	Invue									
CUSTOMER'S P/N:	F1766112/C10033									
GCL P/N:	80483-R1002018									
DESCRIPTION:	AIR COIL 505									
<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">D</td> <td style="text-align: center;">B</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> <td style="text-align: center;">5</td> </tr> </table> <div style="margin-left: 150px;"> <p>Serial Number</p> <p>Specifications</p> <p>Model</p> </div>		D	B	6	6	0	0	0	1	5
D	B	6	6	0	0	0	1	5		

RECORDS

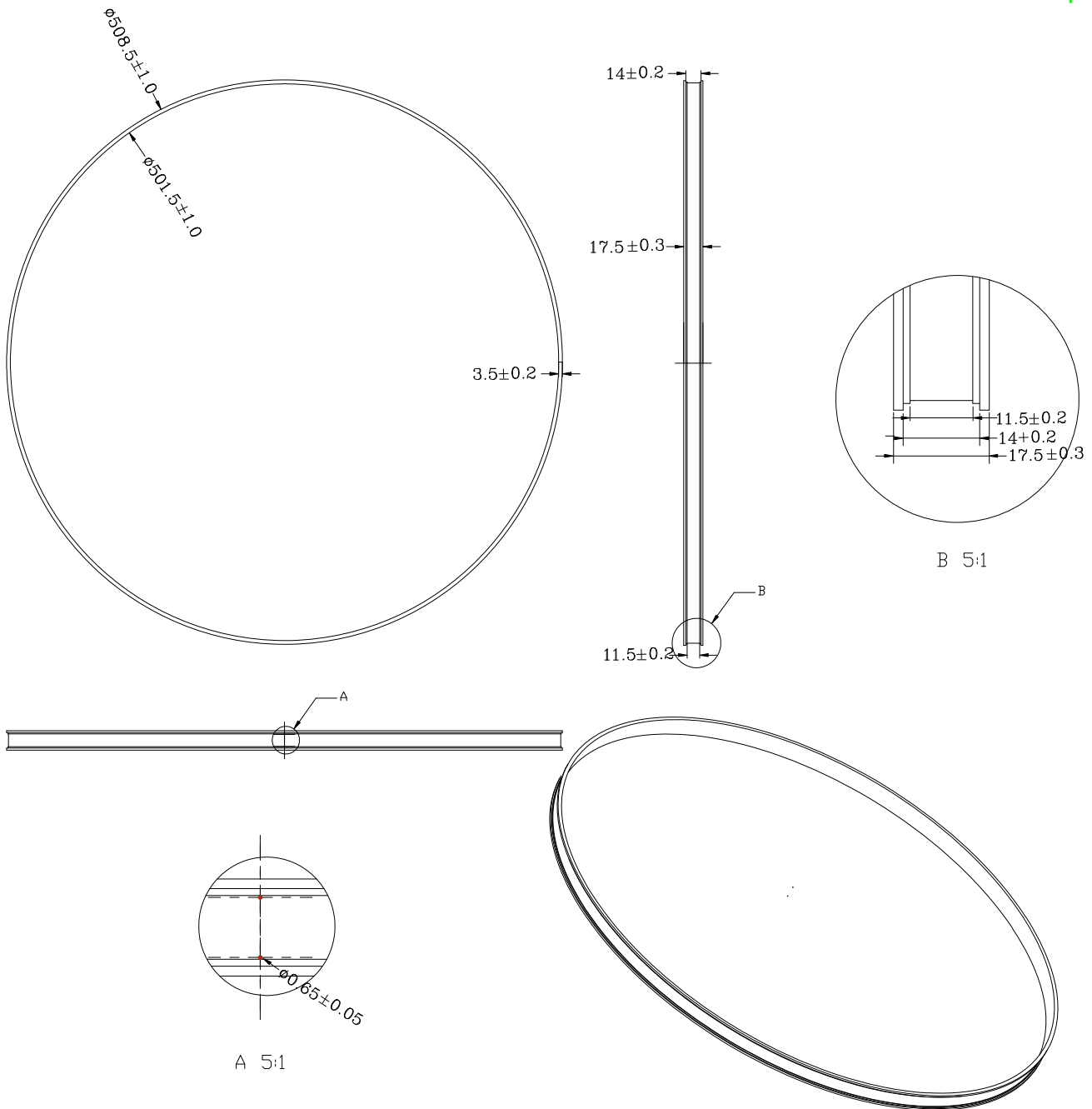
DATE	EDITION	DESCRIPTION	DESCRIPTION
2020/3/23	A	Initial release	xupeng zhang
2020/4/7	B	add BOBBIN, change wire MW131C to MW80C	xupeng zhang
2020/4/15	C	Added one layer tape to wrap the coil	xupeng zhang
2020/5/21	D	Changed material from FR530 to PA765A	Joe

APPROVAL SIGNATURE

Joe	钟静力	
-----	-----	--

RoHS
Compliant

1、BOBBIN DIMENSIONS:(UNIT:mm)

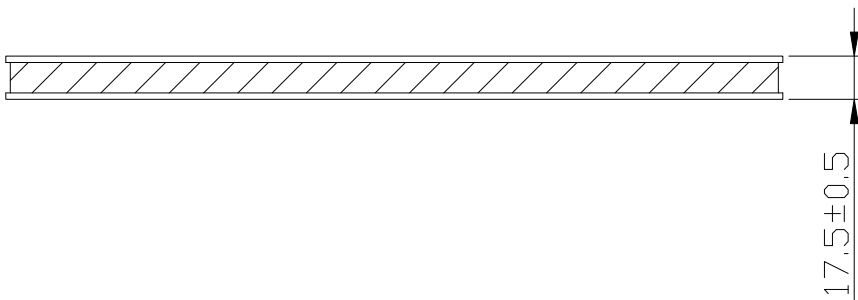
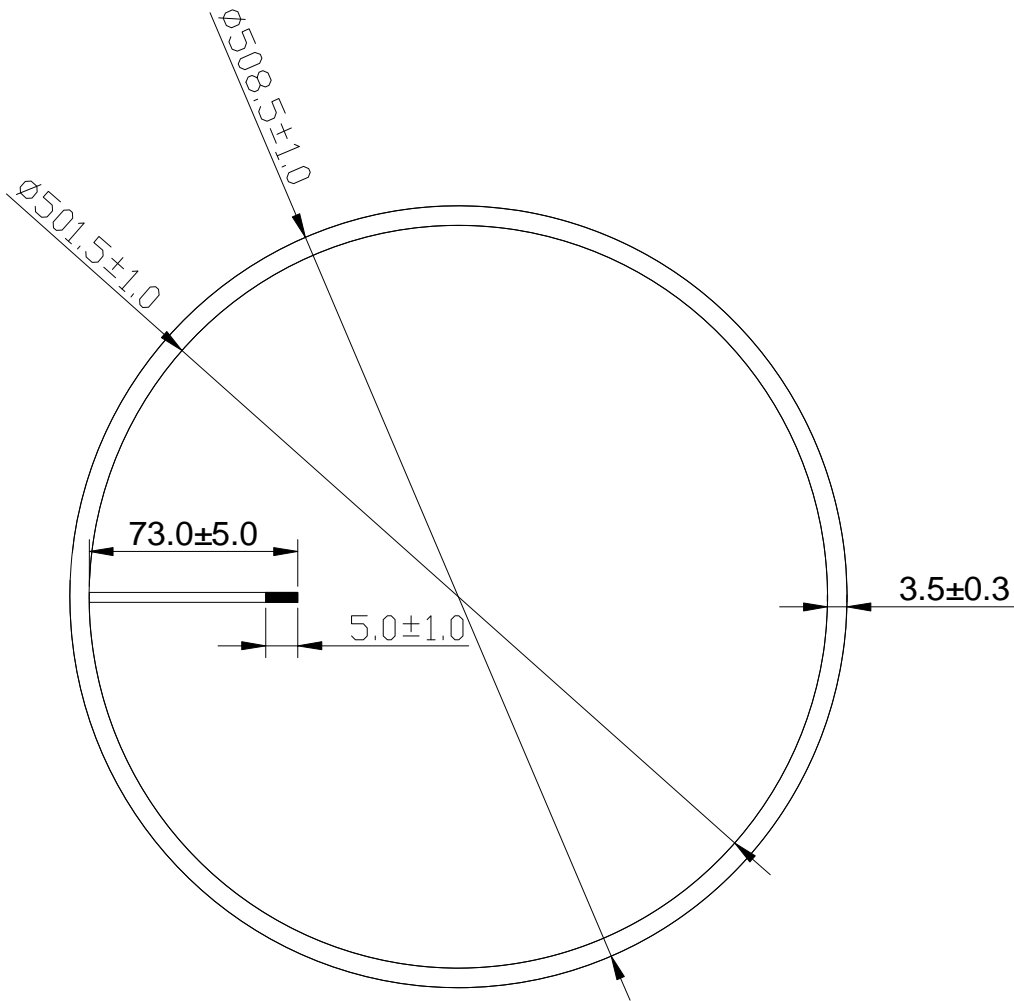


Remark: ID&OD dimension must be measured by fixture.

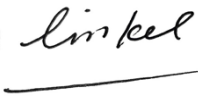
PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER'S P/N:	F1766112
Joe	钟静力	linkel	GCL P/N:	0
			EDITION:	D
			DATE:	2020/5/21

2、DIMENSIONS:(UNIT:mm)

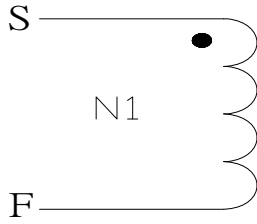
RoHS
Compliant



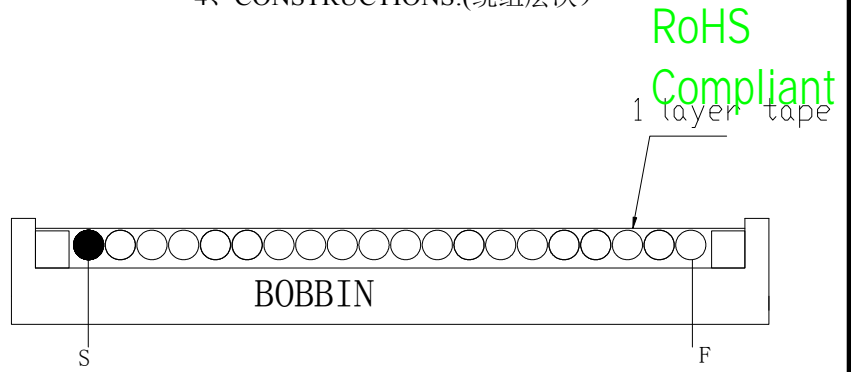
Remark: ID&OD dimension must be measured by fixture.

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

3、SCHEMATIC(电路图)：



4、CONSTRUCTIONS:(绕组层次)



5、WINDING DATA:

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

6、ELECTRICAL CHARACTERISTICS (电气特性)：

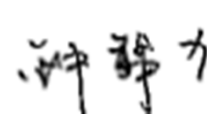
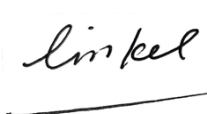
6.1 INDUCTANCE: 100KHz,1.0V (Need to keep away conductive material)

Lx(S-F):597 uH ±2%

Q:70 MIN

6.2 DC RESISTANCE:(25℃)

R(S-F): 3.0 Ω MAX

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

