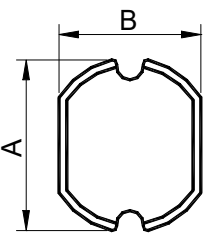
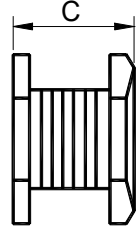
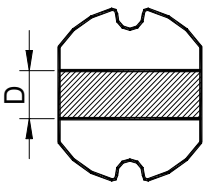
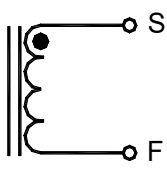


SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	SMD Power Inductors	Description	CD32N-2R2M
PART NO.	306-74232	DATE	2019.05.31

(1) DIMENSION(UNIT:mm)

A	3.5 ± 0.5 mm
B	3.0 ± 0.5 mm
C	2.1 ± 0.5 mm
D	1.0 (REF) mm
E	mm
F	mm
G	mm
H	mm

(2) ELECTRICAL REQUIREMENTS

TEST CONDITION	FREQUENCY	VOLTAGE	(3) TEST INSTRUMENTS
L	2.2μH±20%	200KHz 0.25V	LCR-METER:
			V
DCR	0.070Ω (Max)	MHz V	LCR-METER:
			V
IDC	1.7A (Max)	200KHz 0.25V	DC RESISTANCE METER:
			V
		KHz V	CURRENT SOURCE:
			V
		MHz V	GW PUNCTURE INSULATION TESTER

(4) TURN: 11TS(REF)

(5) MATERIAL LIST

ITEM	MATERIAL	SUPPLIER OF THE MATERIAL
1	CORE	F4D DRT 3.5×2.1 (ST)
2	WIRE	Ø0.19(2UEW-H)
3		
4		

REMARK:	APPROVED	CHECKED	DRAWN BY
	姜杰文	姜法寶	王艷

MINGSTAR ELECTRONIC CORP.