



Coil antenna

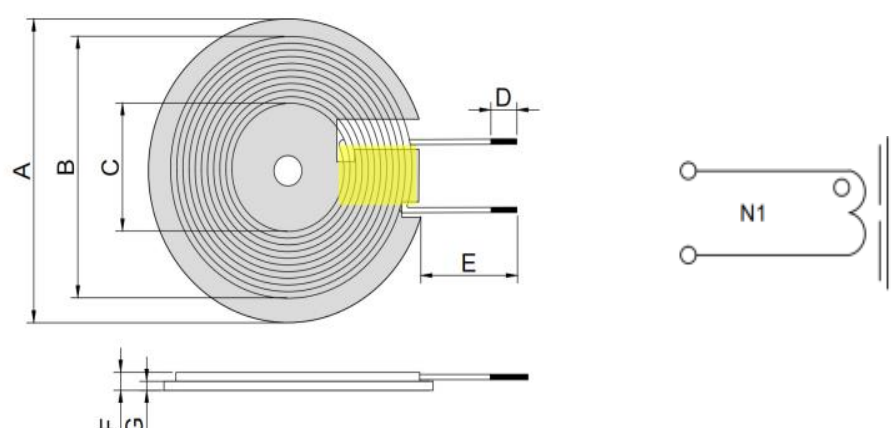


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SPECIFICATION FOR APPROVAL

CUSTOMER	CD	CUST P/N.				
ITEM	TX5005(D20)-6.3uH	Description				
PART NO.		DATE	2023年6月8日			
(1) DIMENSION(UNIT:mm)						
			A	50	±1	mm
			B	43	±1	mm
			C	20.5	±1	mm
			D	3	±1	mm
			E	30	±2	mm
			F	3.0	Max	mm
			G	1.0	±0.1	mm

NOTE: 1.隔磁片贴无槽有孔白色背胶。 2.线圈中间包高温胶纸宽8mm±1mm。
3.磁片L开槽开孔5.2mm±0.5mm，厚度为1.0mm±0.1mm。

(2)ELECTRONIC SPECIFICATION: (AT 25℃)

1.INDUCTANCE: (测试仪: VR1163 200KHz, 测试条件:100KHz /1.0V) L(1-2)=6.3uH ±10%
2.DCResistance:(25℃) DCR(1-2)=70mΩ Max

NO	NAME	MATERIAL	SUPPLIER	UL NO	CLASS
1	WIRE	QARSN	SHENGZHEN JINMA NEW MATERIALS TECHNOLOGY CO., LTD (or equivalent)	E514717	130℃
2	Magnetic disk	CP500501	JINRUI CO., LTD (or equivalent)	N/A	
3					
4					
5					

NO	START	FINISH	WIRE	COLOR	TURNS	INDUCTANCE	
N1	1	2	自粘丝包线Φ0.08 105P	N	10 REF	6.3 uH ±10%	