

Product specification book

customer name	Shenzhen JEDI Technology Co.,LTD		Customer Part Number							
Hui Boya material number	TX-HBY20220829004-45double-slotting12TS L=		specificati on number	20220829004	versions	01				
◆、 dimension error				(unit: mm)						
				A	43.4 ±0.3					
				B	40.0 ±0.5					
				C	13.5 ±0.5					
				D	5.3Ref ±0.5					
				E	10.0 Ref					
				F	3.0 ±1.0					
				G	2.2 ±0.5					
				H	30.0 ±1.0					
				I	0.8 ±0.1(Diskette thickness)					
				(1) Wire diameter: 0.08*105P silk-covered wire						
				(2) Winding number :12TS						
				(3) Whether the starting and ending lines cross: Yes						
				(4) Coil package 8mm wide high-temperature tape						
				(5) The coil and magnetic disc need to be pasted in the center						
				(6) Magnetic disc back 43 double slot circular double-sided tape						
				◆、 electrical consideration						
				parameter	specification		test condition	test instrument		
L0	6.6 ±5%	μH	100KHz/1V	■TH1816B						
Q	>60	min	100KHz/1V	■TH1816B						
DCR	<50	mΩ	@ 25℃	■CH-502BC						
◆、 temperature grade										
operating temperature	-40℃~ 125℃									
◆、 bill of materials										
serial number	description	material specification	supplier	remark						
1	disc setup	43.5*0.8*10T double-slotting	PC95 Zinc							
2	cddi	0.08*105P	Acrylic copper silk-covered wire							
3	high-tempe rature tape	8MM	Eco-friendly adhesive tape							
4	tin	107H	Thousand island environmental tin							
5	glue	glue	eco-friendly adhesive							
6	glue	43 Double groove circular double-sided tape		environmental						
compile date		audit			approver					

Manufacturer: Anfu Hui Boya Electronics Co., LTD

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