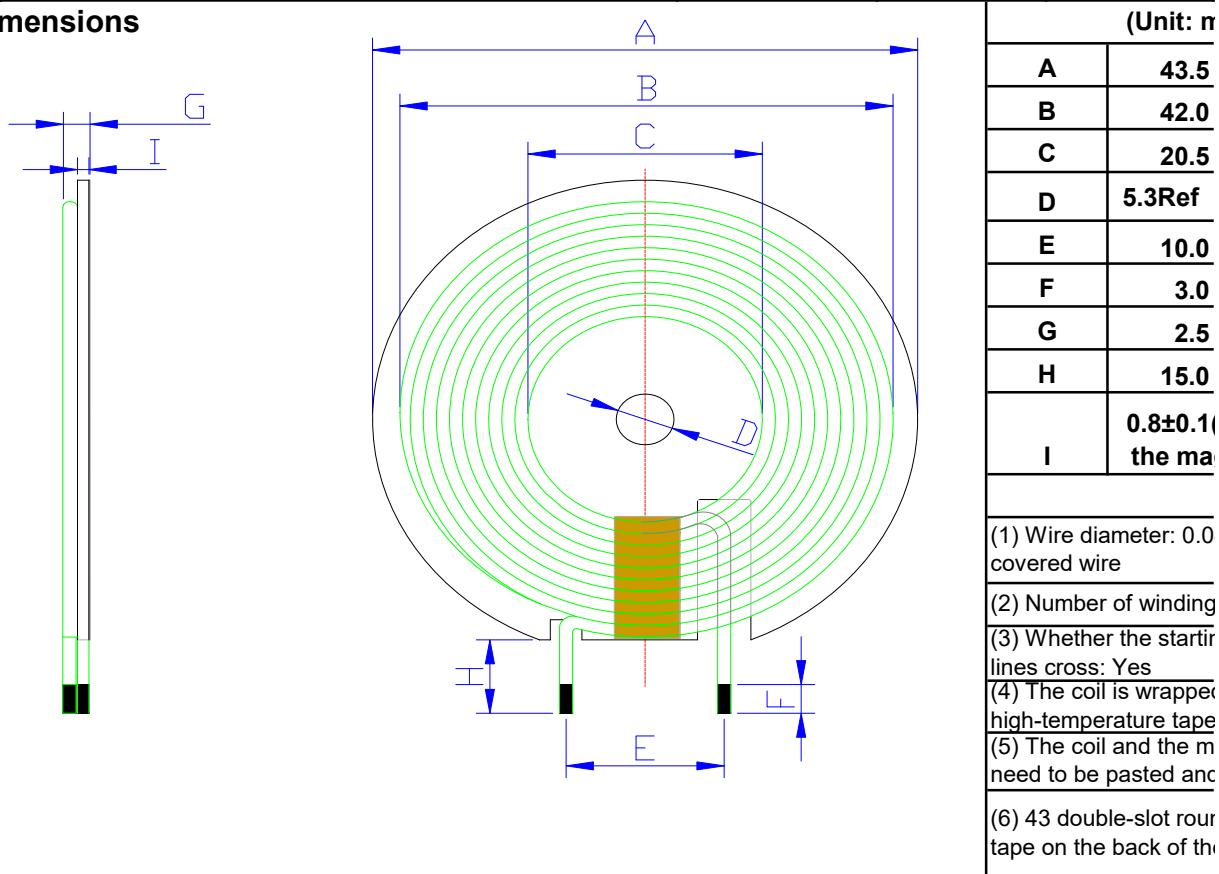


Product Specification

客户名称	深圳市芯狼电子有限公司	客户料号	DXQ022.0224	
辉博雅料号	TX-HBY20240412002-43.5开双槽10TS L=15MM	Specification number	20240412002	版本Version

◆ Overall dimensions



◆ Electrical characteristics:

Parameter	Specification	Test conditions	Testing
L0	$6.3 \pm 0.3 \mu\text{H}$	100KHz/1V	TH1816
Q	>60 min	100KHz/1V	TH1816
DCR	<50 mΩ	@ 25°C	502BC

◆ Temperature grade:

Operating temperature	-40°C ~ 125°C		
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◆ List of materials:

NO.	NAME	Material specification	Supplier	Remarks
1	Magnetic sheet	43.5*0.8*10T double slots		PC95 zinc hydro
2	Copper wire	0.08*105P		Copper wire coa
3	High-temperature tape	8MM		Environmentally frie
4	Tin	107H		Environmental Prote
5	glue	Yellow glue		Environmentally frie
6	glue	43 Double-slot round double-sided tape		Environmentally frie

002
1m)
±0.5
±0.5
±0.5
±0.5
Ref
±1.0
±0.5
±1.0
(Thickness of
magnetic sheet)
8*105P silk-
turns :10TS
g and ending
3 with 8mm wide
magnetic sheet
centered
nd double-sided
e magnetic sheet