



Dongguan Youyi Coil Electronics Technology Co., Ltd.

Specificaton Approval

Customer: Shenzhen Tongchuang Mechatronics Co.,Ltd.

Model: Multi-layer Coil Module

Issue Date: 2021-08-20

Document Rev.: A/0

Customer Signatures

Precheck By	Checked By	Approved By
Liu Zhenming	Wei Lin	Zhang shujie

Please sign and return. If not signed and returned, the placement of a purchase order shall be deemed as acceptance of the signed document!

Inner Signatures

Department	ED	QC	SD
Approvde By	Huang Bin	Zhu dongming	Wang jinxing

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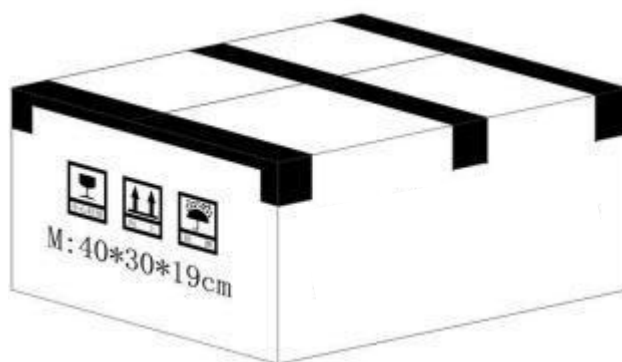
二、Storage conditions: Keep dry and store at 17°C to 25°C.

三、Winding Parameters:

Winding	Start	Finish	Turns	Line Diameter	Winding Way	Winding Direction	Layer&Circle
	S	F	135TS	0.15*1P	Multilayer Tight Winding	Counterclockwise	135TS

四、Electrical Characteristics:

Item	Terminal	Test Conditions	Test Instrument	Parameter	Unit	Numerical Value
Inductor	S-F	100KHz/1.00V/100Ω	1062 Bridge	Inductance @100KHz/1V	μH	266UH
Q factor	S-F	100KHz/1.00V/100Ω	1062 Bridge	@100KHz/1V	/	
Resistor	S-F	100KHz/1.00V/100Ω	1062 Bridge	DCR@100KHz/1V	Ω	5.57 Ω



- 1 、 Each blister tray contains 100 pcs of products per layer.;
- 2 、 Each carton can hold 20 layers of EPE foam, with a total of 2000 pieces of products.

Prod uct	Single layer quantity	Layer/B ox	Total/Box	Weigh
502-D500-025	100pcs	20层	2000pcs	