



Dongguan Juyuan Precision Technology Co., LTD

Specificalon Approval

(Customer) : SHENZHEN EPQI TECHNOLOGY CO., LTD

(Customer P/N) :

(Model) : A28 three coil module

(Issue Date) :

(Document Rev.) : A0

(Make/Date) :

(Customer Signatures)

(Precheck By) :	(Checked By) :	(Approved By) :

(Inner Signatures)

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Model Number	A28 three coil module	Customer P / N	
		Supplier P / N	

一, (Appearance Size) : (unit/mm)

A	19.5±0.5
B	27.5±0.5
C	40.5±1
D	49.5±1
E	52.5±0.5
F	94.4±0.5
G	13±1
H	4MAX
I	5±1
J	5±1
K	1±0.2
L	4.5MAX
M	
N	
O	
P	
Q	
R	
S	
T	
U	
V	
W	
X	
Y	
Z	

二, Schematic Diagram:



三, Winding Parameters:

Winding	Start	Finish	Turns	Line Diameter	Winding Way	Winding Direction	Layer&Circle
L1	S	F	9TS	0.08*105P	Dense winding	clockwise	11st floor/9TS
L2	S	F	9TS	0.08*105P	Dense winding	anticlockwise	11st floor/9TS
L3	S	F	9.5TS	0.08*105P	Dense winding	anticlockwise	11st floor/9.5TS

四, (Electrical Characteristics) :

Item	Terminal	Test Conditions	Test Instrument	Parameter	Unit	Numerical Value
inductance	S-F	100KHz/1.00V/100Ω	1062 bridge	Inductance @100KHz/1V	μH	7.2μH±10%
Q value	S-F	100KHz/1.00V/100Ω	1062 bridge	Q@100KHz/1V		70MIN
resistance	S-F	100KHz/1.00V/100Ω	1062 bridge	DCR@100KHz/1V	mΩ	60MAX