

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



PRODUCT SPECIFICATION

GCteq Wireless (shenzhen) Co., Ltd

CUSTOMER: _____

01.03.01054

CUST P/N: _____

J30-000311-001

K C P/N: _____

19*39.3*0.08*80P*11TS*30MM

D E S E : _____

2024.8.3

D A T E : _____

A.1

VERSION : _____

ACCEPTANCE STAMP

PREPARED BY	MERCHANDISER	ENGINEER CHECKED BY	APPROVED BY
Huilin Yan	Chunlin Lan	Jin Li	

Address: No2 Xisha Road Shijie Dongguan 523290 Guangdong China

Tel: 86-076986018114 Fax: 86-076986015646

Http://www.jzcoil.com

FilNo: KC-JZ-09-008

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

Specification

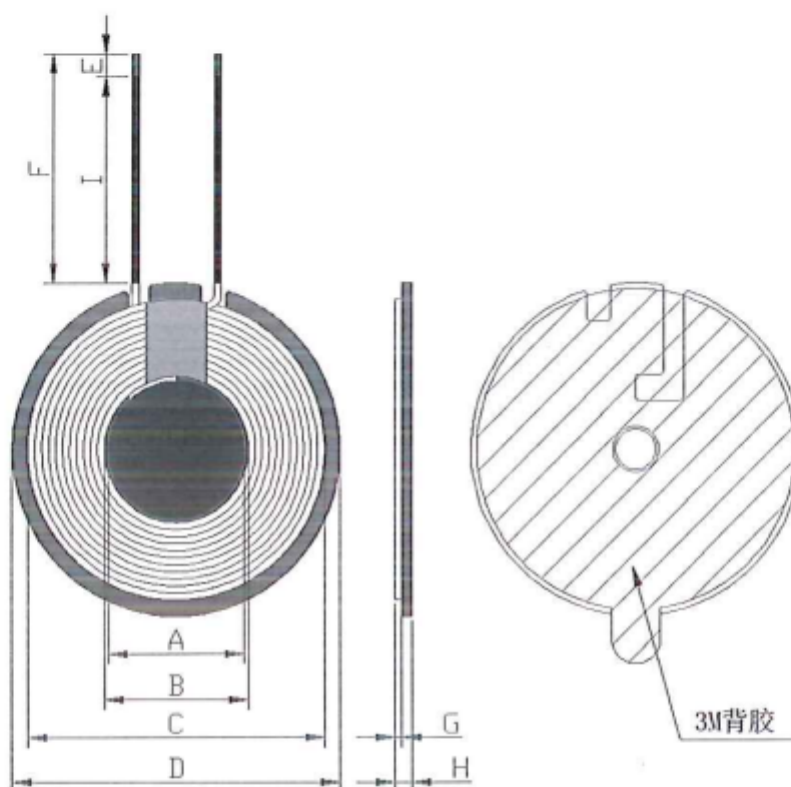
CUST P/N:

01.03.01054

KC DESE:

19*39.3*0.08*80P*11TS*30MM

1. OVERALL DIMENSIONS OF PRODUCTS:



Unit:mm

A	B	C	D	E	F	G	H	I
18±0.5	19±0.5	39.3±1	43.5±0.5	3±1.5	30±2	0.96±0.05	2.3MAX	27REF

PS:1. (F) F is ferrite outer lead length; 2. (H) H includes inlet wire, not includes release paper.

Turns	Wire Dia.	Wdg. Type Spred/Close	Wdg. Direction	Intersect Yes/Not	Coil Positive/Anti Paste
11TS	0.08*80P (Copper Wire)	Close	Anticlockwise	Yes	Anti Paste

PREPARED BY

ENGINEER CHECKED BY

Huilin Yan

Jin Li

Address: No2 Xisha Road Shijie Dongguan 523290 Guangdong China

Tel: 86-076986018114 Fax: 86-076986015646

Http://www.jzcoil.com

FilNo: KC-JZ-09-008

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

Specification

CUST P/N:

01.03.01054

KC DESE:

19*39.3*0.08*80P*11TS*30MM

All materials are required to be ROHS compliant.

2. ELECTRICAL CHARACTERISTICS:

TEMPERATURE: $25 \pm 10^{\circ}\text{C}$, RELATIVE HUMIDITY: $65 \pm 10\%$

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND	S-F	Coil+Ferrit: $7.4\mu\text{H} \pm 10\%$	100kHz/1V	LCZ METER 1062

3. BILL OF MATERIALS:

NO.	Material name	Description	Material Code	Vendor code
1	Copper Wire	0.08*80P Copper Wire	/	/
2	Ferrite	$G43.5 \pm 0.5 * 5.3 * 0.8 \text{H} \pm 0.1$	GCP-T-00016	LX
3	Ferrite	18*0.8H	GCP-T-00327	LX
4	Double-sided tape	3M9448A 42*6*0.12H	SMJ-3M-00082	HWD
5	Double-sided tape	15*0.08H	SMJ-T-0056	NR
6	Gold Finger Tape	8mm	8MM	JRM
7	Glue	JS-E7202 (thickenig) white glues	E7202W	HZY
8	Tin	Environmentally friendly lead-free solder bar	Lead-free high temperature tin bar	XC
9	Heatshrink ubing	Diameter 1.0, length 27	/	/

4. Antenna Gain:0dBi

We, GCTeq Wireless (Shenzhen) Co., Ltd., states that All measurements were performed radiated and therefore additional antenna gain documentation is not required.

PREPARED BY

ENGINEER CHECKED BY

Huilin Yan

Jin Li

Address: No2 Xisha Road Shijie Dongguan 523290 Guangdong China

Tel: 86-076986018114 Fax: 86-076986015646

Http://www.jzcoil.com

FilNo: KC-JZ-09-008