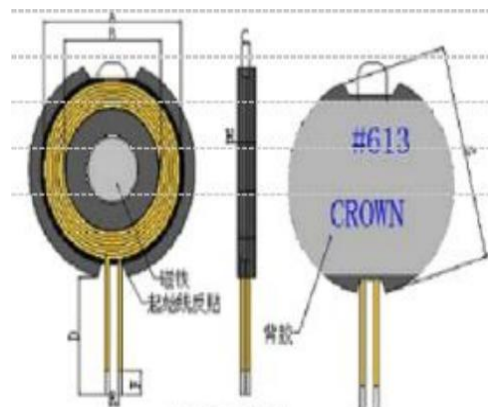


CUSTOMER:	LHX-W11 Coil	VERSION:	A1
CUSTOMER NO		PAGE:	3/4
KFT P/N:	107-RC25X2.5-12mm-8.1uH	Date:	2022/06/10

1. CONFIGURATION&DIMENSIONS:

	A	20.9±1.0mm
	B	14.9±0.5mm
	C	1.1±0.2mm
	D	12.0±1.5mm
	E	3.0ref
	F	2~4mm
	G	24.5±1.0mm
	H	2.8MAX(Free of release paper)



Note:

1. Line backstick magnetic sheet (as shown in the figure)
2. Magnetic sheet: 24.5X7.5X2.5(OD X OD X height)
3. Install 7.8X2.533500G5 magnet in the center hole of the magnetic sheet
4. The back of the product is affixed with double-sided tape (as shown in the picture).



Pay attention to magnet polarity
2. ELECTRICAL CHARACTER:

Item	Specifications	Test condition	Testing instrument
Inductance (Ls) empty coil	4.8uH±5%	100KHZ/1.0V	CH1062
Inductance (Ls) finished product	8.1uH±5%	100KHZ/1.0V	CH1062
Direct current resistance (RDC)	155mS2 MAX	25°C	HG2512

3. SCHEMATIC

QQ000QQ—

4. PART NUMBERING: PRODUCT IDENTIFICATION

107 RC25X2.5) 12mm 8.1H

Inductance
Line Length
Magnetic Sheet Specification
Customer number

Shenzhen tianxia technology co.,ltd Specification