

## 1 料号定义

### Part No. definition

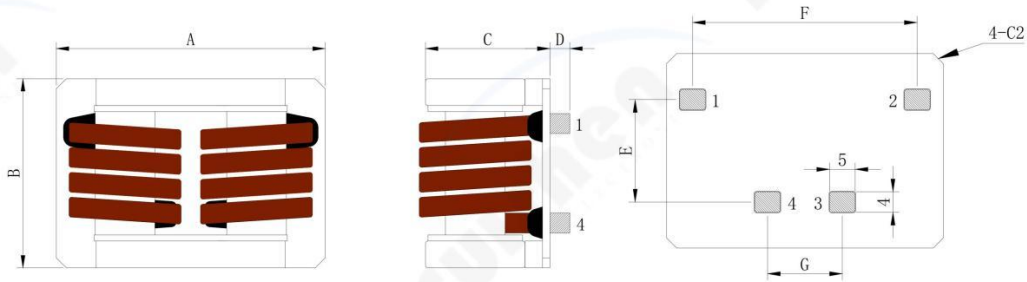
UCM     **5540**   -   **150uh**   **Min**  
       ①        ②                    ③        ④

- ① 产品代码            :    共模电感  
Product Code
- ② 产品尺寸            :    55×40×28mm  
Dimension
- ③ 电感值              :    例 150uh= 150uH  
Inductance
- ④ 公差范围            :    Min 最小感值  
Tolerance

※ 工作温度范围: -40℃ ~ +125℃  
 Operating temperature range : -40℃ ~ +125℃ (Including self-temperature rise)

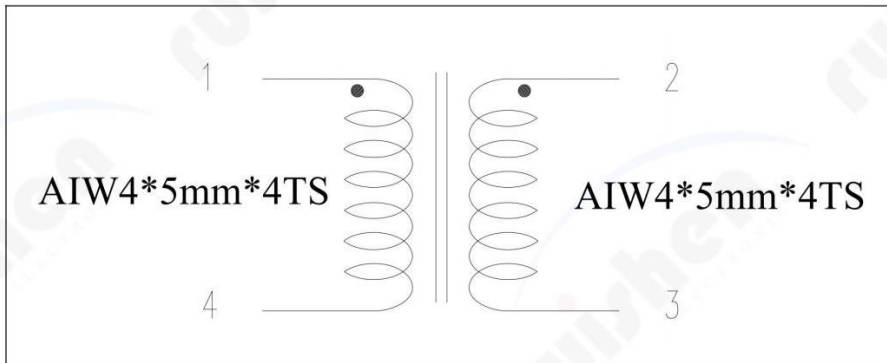
## 2 外形尺寸(mm)

### Appearance and dimensions



A	B	C	D	E	F	G
55.0 Max	40.0 Max	24.0 MAX	27.5 Max	20.0±0.5	43.8±0.5	14.6±0.5

## 3 原理图 Schematic



#### 4 电气特性 Electrical characteristics

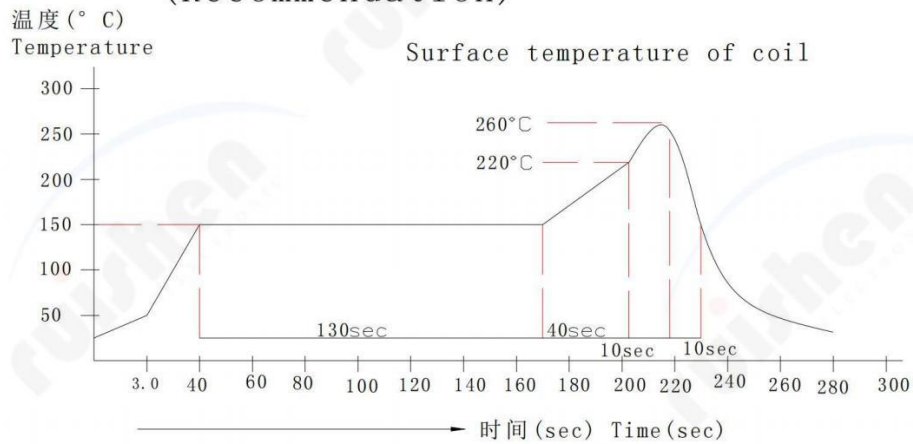
Description	Pin no.	Specification	Measuring conditions	METER
Inductance	1-4=2-3	150uH Min	100KHz, 0.25V	Chroma3250
DCR	1-4=2-3	0.26mΩ Max	@25°C	Chroma16502
IDC	1-4=2-3	120A Max	100KHz, 0.25V	Chroma1320
Hi-POT	COIL-COIL	AC 3KV	5mA/3SEC	VR562

#### 5. GENERAL SPECIFICATION:

- 1 . Storage temp.: -40°C ----+125°C
- 2 . Operating temp.: -40°C----+125°C
- 3 . Resistance to solder heat: 250°C.10 secs

回流焊条件

The condition of reflow  
(Recommendation)



#### 6 包装规格 珍珠棉包装