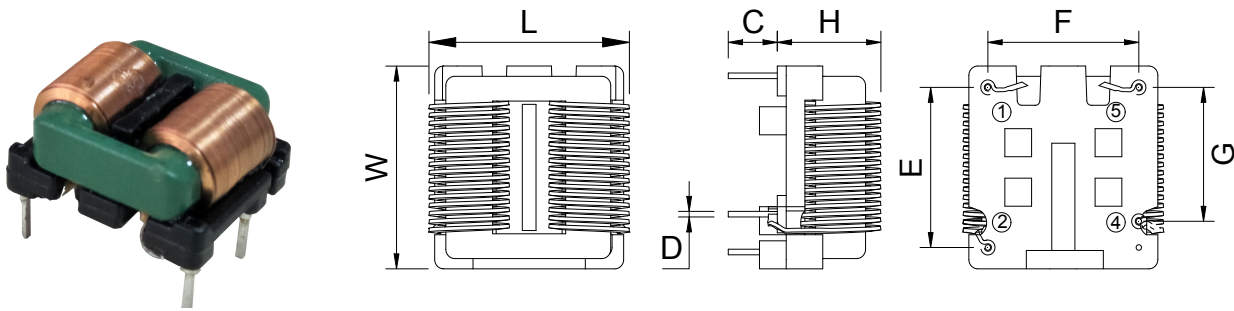


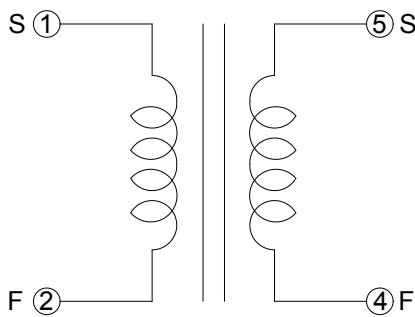
# UC1515M Series Flat Wire Common Mode Chokes

## 1. Dimensions (mm)



L	W	H	C	D	E	F	G
21.0 max.	17.0 max.	14.0 max.	3.5±0.5	0.7 typ.	12.9±0.5	17.0±0.5	9.0±0.5

## 2. Schematics



RoHS  
Compliant

## 3. Electrical Characteristics

Part Number	Inductance <sup>①</sup> (mH) (1-2,5-4)	Test Frequency	DCR <sup>②</sup> (mΩ) (1-2,5-4)	Leakage Inductance (μH) at 1kHz,1.0V
UC1515M-802R01	8 Min.	1kHz,1.0V	150 max.	500 x.

① Inductance measured on a HIOKI 3532-50 LCR meter or equivalent (Internal resistance to be set to 100Ω)

② DCR measured on a micro-ohmmeter (single winding).

This is only a typical design for your reference, custom design is available for your exact requirements.