Type: CSLF4D25

◆ Product Description

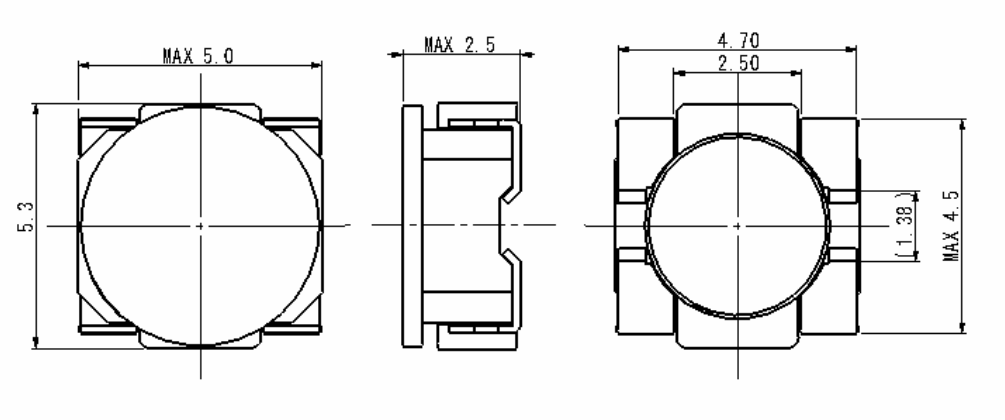


・5.3×5.0mm Max.(L×W), 2.5mm Max. Height.
・Custom design is available.

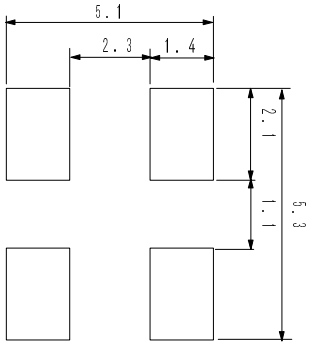
◆ Feature

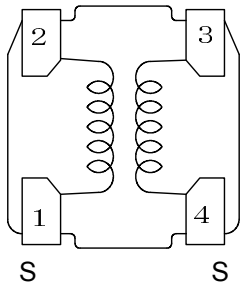
・Ideally used in DVC ,Portable equipment, Audio equipment, Car navigation etc.
・RoHS Compliance.

◆ Dimensions (mm)



◆ Land Pattern (mm) and Schematics (Bottom)





"S" is winding start.

◆ Specification

Part Name	Stamp	Turns	Impedance (Ω) (at 10MHz,0.5V)	D.C.R (mΩ) [Within] (1-2)and(3-4)	Rated voltage (V)(Max)	Rated current (A) ※ (Max)
CSLF4D25NP-34	01	2.5	34±10	13±40%	50	3.5
CSLF4D25NP-55	02	3.5	55±25	17±40%	50	3.0
CSLF4D25NP-100	03	4.5	100±55	22±40%	50	2.5
CSLF4D25NP-132	04	5.5	132±85	28±40%	50	2.0
CSLF4D25NP-210	05	6.5	210±110	40±40%	50	1.5

※ Rated current is the current value at which coil's temperature rise is △t=45℃ (2 and 3 shorted, Ta=20℃)

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Impedance vs Frequency (for reference)

