

SPECIFICATION OF LS SERIES

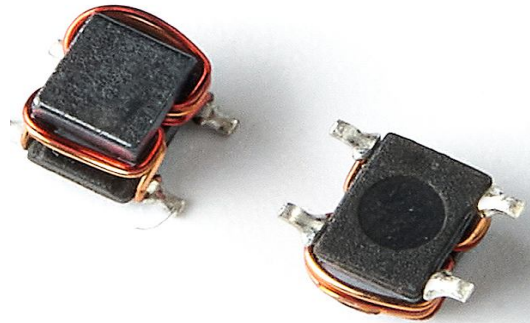
FEATURES

1. High impedance for common mode noise and low impedance for differential mode signal.
2. Large rated current available.
3. Wide band or sharp type impedance curve available.
4. SMD or DIP available.



APPLICATIONS

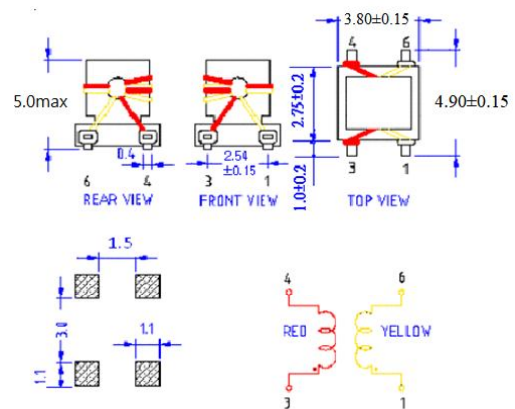
Prevention of common mode noise on signal Lines and power lines for computer related or electronic products.



ORDERING CODE

I L S 04 05 - 01
(1)(2)(3) (4) (5) (6)

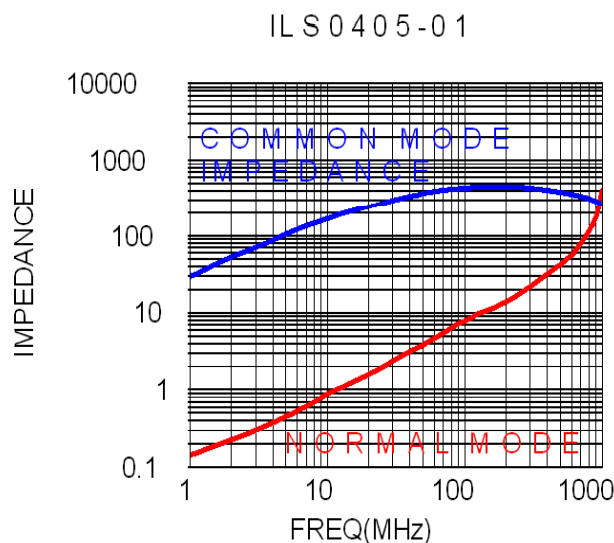
- (1) MATERIAL CODE
- (2) CORE TYPE
- (3) S : SMD , C : CAPPED SMD , D : DIP
- (4) MAX BASE DIMENSION(mm)
- (5) MAX HEIGHT(ABOVE PCB IN mm)
- (6) DESIGN CODE



DIMENSIONS & CHARACTERISTICS

UNIT:mm

ORDERING CODE	BASE	WINDING	WIRING	9 (Average) at 100MHz(Ω)	RATED CURRENT (mA)	RDC (Ω)max
ILS0405-01	SMD-4P(5*4mm)	φ0.25*3.5TS*2	1-6,3-4	445	3000	0.1



※All the data listed in this catalogue are for reference only, King Core reserves the right to alter or revise the specifications without prior notification.