

# SPECIFICATION OF HLS 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 cure 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

**H 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
HLS0405-01	SMD-4P(5*4mm)	φ0.25*3.5TS*2	1-6,3-4	490	3000	0.1

