

YDRH SERIES

■ Features

- High current Type;
- Ferrite bobbin core and compact size;
- Low core loss for high frequency power application.
- Large terminal surface for good PCB bonding;

■ Applications:

- Portable communication equipment;
- Notebook PC,digital camera,LCD television set;
- Power supply for VTR,OA equipment;
- DC/DC converters.

■ 产品标识: Product Identification

$\frac{\text{YPRH}}{(1)} \quad \frac{\square D \square \square}{(2)} - \frac{\square \square \square}{(3)} \quad \frac{\square}{(4)}$

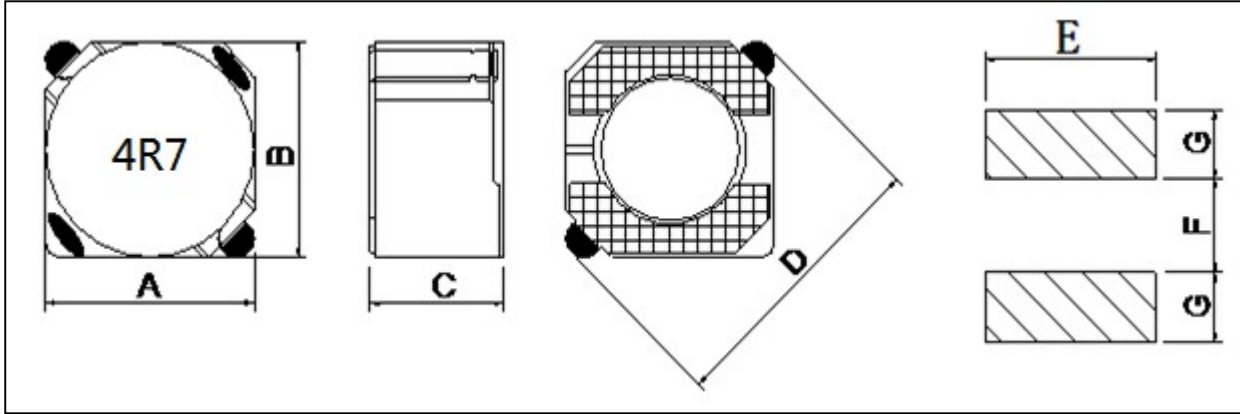
(1): 产品系列号;

(2): 产品尺寸;

(3): 电感值;

(4): 感值误差: N=±30%,M=±20%, L=±15%, K=±10%;

■ 尺寸(单位: mm)



TYPE	A	B	C	D	E	F	G
YDRH104R	10.1±0.3	10.1±0.5	3.8±0.2	1.2±0.15	3.2REF	7.3REF	1.6REF
YDRH105R	10.1±0.3	10.1±0.5	5.0±0.2	1.2±0.15	3.6REF	7.3REF	1.7REF

■ YDRH104R series

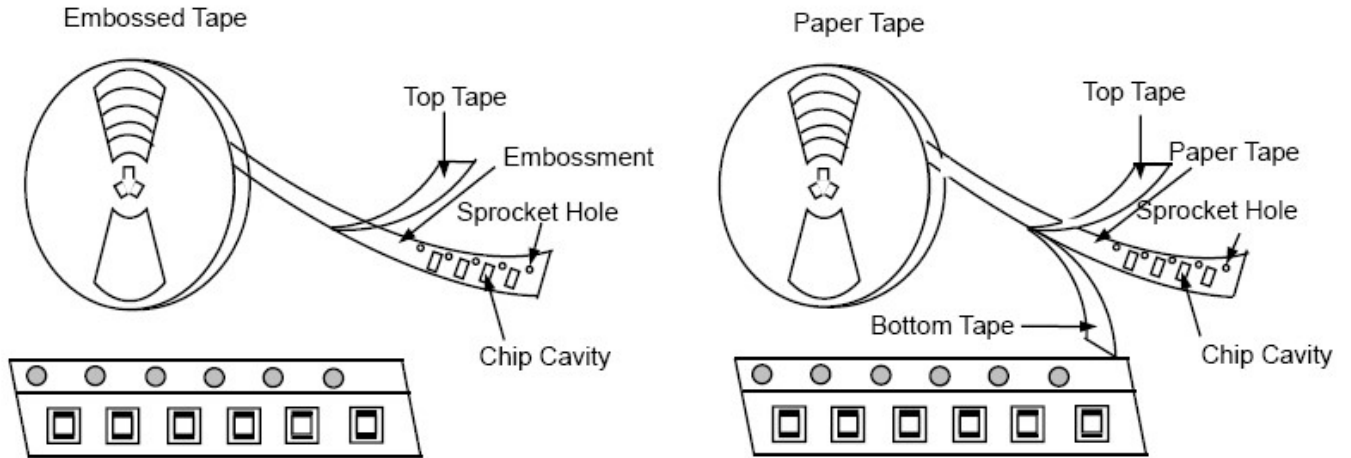
Part No.	L(uH)	L Test Freq.	DCR(Ω)Max	Rated Current (A)
YDRH104R-4R7□	4.70	100KHz	0.028	6.00
YDRH104R -100□	10.0	100KHz	0.050	4.40
YDRH104R -150□	15.0	100KHz	0.070	3.60
YDRH104R -330□	33.0	100KHz	0.150	2.30
YDRH104R -390□	39.0	100KHz	0.185	2.20
YDRH104R -470□	47.0	100KHz	0.134	1.60
YDRH104R -560□	56.0	100KHz	0.180	1.30
YDRH104R -101□	100	100KHz	0.410	1.35
YDRH104R -221□	220	100KHz	0.870	0.92

■ YDRH105R series

Part No.	L(uH)	L Test Freq.	DCR(Ω)Max	Rated Current (A)
YDRH105R-100□	10.0	100KHz	0.030	4.50
YDRH105R -150□	15.0	100KHz	0.041	3.60
YDRH105R -220□	22.0	100KHz	0.075	2.40
YDRH105R -330□	33.0	100KHz	0.081	1.96
YDRH105R -470□	47.0	100KHz	0.134	1.60
YDRH105R -221□	220	100KHz	0.540	0.80
YDRH105R -101□	100	100KHz	0.400	1.70

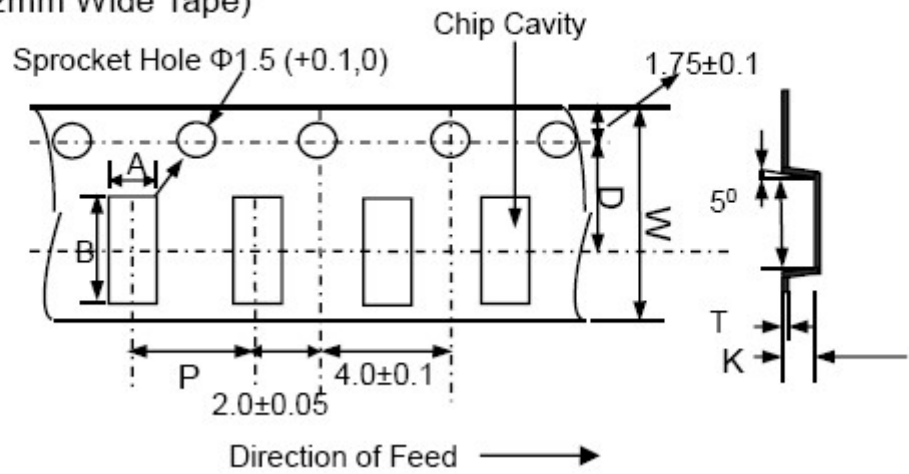
产品包装

■ TAPING DRAWINGS



■ TAPING DIMENSIONS (UNIT: mm)

1. Embossed Tape (8/12mm Wide Tape)



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