

# PNR4010 / 4018



## FEATURES 特点

- \* Excellent solderability and high heat resistance  
良好的可焊性和高耐热性

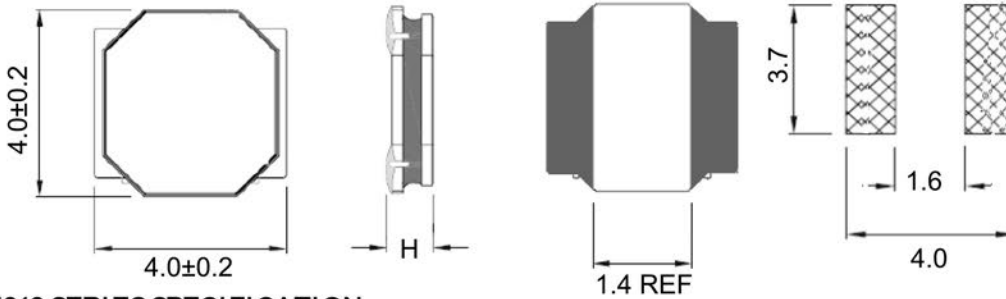
## APPLICATION 用途

- \* DC / DC 转换器

## MEASURING FREQUENCY 测试频率

- \* 100KHz 0.3V

## Shapes And Dimensions 外形及尺寸示意图



PNR4018 H=1.8mm max

PNR4030 H=3.0mm max

### PNR4018 SERIES SPECIFICATION

Part Number	Inductance(μH)	DCR (mΩ.) Max.	ISAT(A)	ITMS(A)	Teat Freq
PNR4018-1R0M	1.0	32.5	3.80	2.00	100KHz1V
PNR4018-1R5M	1.5	52	3.30	1.70	100KHz1V
PNR4018-2R2M	2.2	58.5	2.70	1.65	100KHz1V
PNR4018-3R3M	3.3	91	2.45	1.23	100KHz1V
PNR4018-4R7M	4.7	117	1.70	1.20	100KHz1V
PNR4018-6R8M	6.8	143	1.45	1.06	100KHz1V
PNR4018-100M	10	234	1.30	0.84	100KHz1V
PNR4018-150M	15	325	0.96	0.96	100KHz1V
PNR4018-220M	22	468	0.80	0.59	100KHz1V
PNR4018-330M	33	689	0.65	0.49	100KHz1V
PNR4018-470M	47	845	0.57	0.42	100KHz1V
PNR4018-101M	101	2275	0.40	0.25	100KHz1V
PNR4018-221M	221	5200	0.27	0.17	100KHz1V

### PNR4030 SERIES SPECIFICATION

Part Number	Inductance(μH)	DCR (mΩ.) Max.	ISAT(A)	ITMS(A)	Teat Freq
PNR4030-1R0M	1.0	32.5	6.00	3.00	100KHz1V
PNR4030-2R2M	2.2	45.5	4.90	2.57	100KHz1V
PNR4030-3R3M	3.3	52	3.30	2.40	100KHz1V
PNR4030-4R7M	4.7	78	2.90	2.00	100KHz1V
PNR4030-6R8M	6.8	117	2.75	1.60	100KHz1V
PNR4030-100M	10	130	1.95	1.50	100KHz1V
PNR4030-150M	15	247	1.65	1.11	100KHz1V
PNR4030-220M	22	293	1.30	1.00	100KHz1V
PNR4030-330M	33	450	1.10	0.84	100KHz1V
PNR4030-470M	47	845	0.95	0.72	100KHz1V
PNR4030-101M	100	1495	0.60	0.45	100KHz1V
PNR4030-121M	120	1755	0.55	0.42	100KHz1V