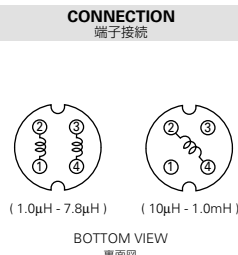
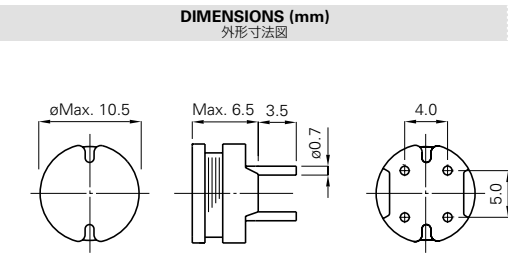


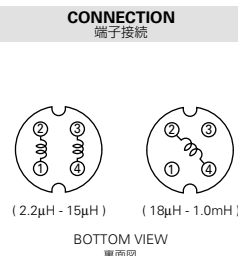
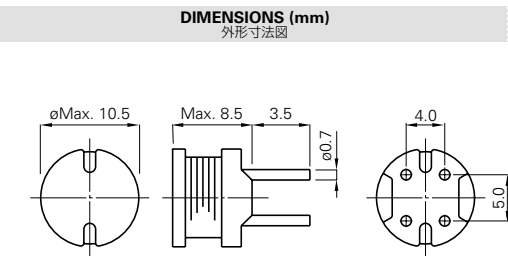
### RCH-106



**WIRE**  
線種

**CONSTRUCTION**  
磁気構造図

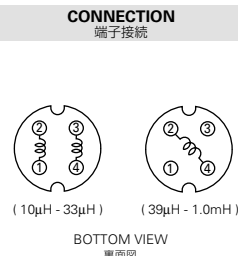
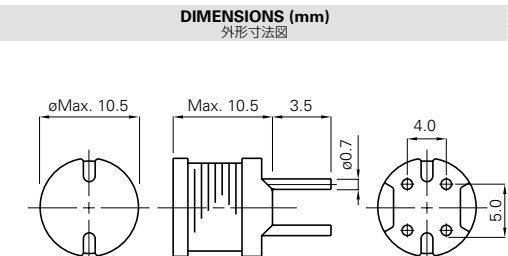
### RCH-108



**WIRE**  
線種

**CONSTRUCTION**  
磁気構造図

### RCH-110



**WIRE**  
線種

**CONSTRUCTION**  
磁気構造図

TYPE : RCH-106, RCH-108, RCH-110

Parts No.	L (H)	RCH-106		RCH-108		RCH-110	
		D.C.R.(Ω) : Max.	Saturation Current (A) *A	D.C.R.(Ω) : Max.	Saturation Current (A) *A	D.C.R.(Ω) : Max.	Saturation Current (A) *A
1R0	1.0μ	5.0m	9.30				
1R2	1.2μ	6.9m	8.00				
1R8	1.8μ	8.0m	7.40				
2R2	2.2μ			8.5m	7.90		
2R7	2.7μ			9.6m	7.20		
2R8	2.8μ	11.8m	6.00				
3R6	3.6μ	13.8m	5.70				
3R7	3.7μ			10.9m	6.30		
4R7	4.7μ			11.7m	5.70		
5R1	5.1μ	19.6m	4.60				
6R2	6.2μ			15.3m	5.30		
6R3	6.3μ	23.1m	4.20				
7R8	7.8μ	24.8m	3.90				
8R2	8.2μ			17.0m	5.00		
100	10μ	40m	3.60	27m	4.50	22m	5.30
120	12μ	44m	3.30	31m	4.10	23m	4.90
150	15μ	58m	2.90	36m	3.70	26m	4.40
180	18μ	64m	2.70	49m	3.40	33m	4.00
220	22μ	88m	2.40	55m	3.10	37m	3.60
270	27μ	100m	2.20	62m	2.80	48m	3.30
330	33μ	110m	2.00	79m	2.50	55m	2.90
390	39μ	140m	1.80	87m	2.30	73m	2.70
470	47μ	160m	1.70	99m	2.10	83m	2.50
560	56μ	190m	1.50	130m	1.90	92m	2.30
680	68μ	220m	1.40	140m	1.70	120m	2.10
820	82μ	290m	1.30	160m	1.60	140m	1.90
101	100μ	320m	1.30	210m	1.40	160m	1.70
121	120μ	380m	1.20	240m	1.30	200m	1.50
151	150μ	500m	1.00	320m	1.20	230m	1.40
181	180μ	560m	840m	350m	1.10	310m	1.30
221	220μ	780m	760m	450m	960m	340m	1.10
271	270μ	920m	690m	610m	870m	400m	1.00
331	330μ	1.10	620m	690m	790m	520m	930m
391	390μ	1.30	570m	780m	720m	650m	860m
471	470μ	1.50	520m	1.00	660m	710m	780m
561	560μ	1.90	480m	1.20	600m	1.00	710m
681	680μ	2.20	430m	1.40	550m	1.10	650m
821	820μ	2.60	400m	1.80	500m	1.30	590m
102	1.0m	3.20	360m	2.10	450m	1.70	530m

Measuring Freq. (L) / インダクタンス測定周波数 (L)

RCH-106 1.0μH - 7.8μH (7.96MHz), 10μH - 1.0mH (1kHz)  
 RCH-108 2.2μH - 8.2μH (7.96MHz), 10μH - 1.0mH (1kHz)  
 RCH-110 10μH - 1.0mH (1kHz)

Tolerance of Inductance / インダクタンス公差

RCH-106 1.0μH - 1.2μH ± 30% (N), 1.8μH - 27μH ± 20% (M), 33μH - 1.0mH ± 10% (K)  
 RCH-108 2.2μH - 27μH ± 20% (M), 33μH - 1.0mH ± 10% (K)  
 RCH-110 10μH - 27μH ± 20% (M), 33μH - 1.0mH ± 10% (K)

Other / その他

\*A The rated current indicates the current when the inductance is 10% lower than its initial value at D.C. superposition or D.C. current when the temperature of coils increased by 40°C. The smaller one is defined as rated current. (Ta=20°C)

\*A 直流重畳許容電流：直流電流を流した時、インダクタンスが初期値の-10%となる電流値もしくは、コイルの発熱が、ΔT=40°Cとなる電流のどちらか少ない方の値とする。(Ta=20°C)

・ To order a product, please add "NP" after the product type  
 e.g. Ordering code : Type name NP △△△○×  
 ・ ご注文の際は製品タイプ名の後に "NP" を付けて下さい。

Ordering Code / 品名表記法

RCH-106NP - △△△○

△ : Parts No.    ○ : Tolerance of inductance  
 K (10%)  
 M (20%)  
 N (30%)