



DRPL-1C



DRPL-2C



- 体积小、1C:16A, 2C:10A切换功率
- 配有多种插座可供选择
- 多种规格, 可配指示灯
- 环保产品 **RoHS REACH**
- Small size, 1C:16A, 2C:10A switching power
- Multiple sockets optional
- Various specification, LED is optional
- Green product **RoHS REACH**

性能参数 Performance parameters

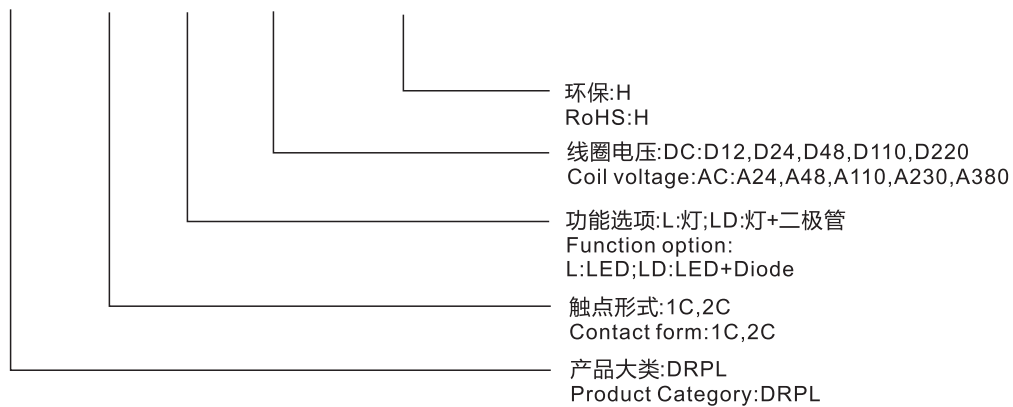
触点形式 Contact form	1C, 2C
触点材料 Contact material	Ag alloy
阻性负载 Resistive load	1C: 15A@250VAC/30VDC 2C: 10A@250VAC/30VDC
马达负载 Motor load	1C: 1HP@240VAC 2C: 1/3HP@240VAC
切换功率 Switch power	1C: 4000VA, 480W 2C: 2500VA, 300W
接触电阻 (初始) Contact resistance(Initial)	<50mΩ
电气寿命 (1s通/1s断) Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)
机械寿命 (300次/分钟) Mechanical life(300cycles/min)	>1x10 ⁷ (18000 Ops/h)

	DC12V	DC24V	DC48V	DC110V	DC220V	
	180Ω	640Ω	2600Ω	13000Ω	42000Ω	
	AC24V	AC48V	AC110V	AC230V	AC380V	
	180Ω	640Ω	4430Ω	16500Ω	42000Ω	
	DC: ≤75%(Rated voltage); AC: ≤80%(Rated voltage)					
	DC: ≥10%(Rated voltage); AC: ≥30%(Rated voltage)					
	110%(Rated voltage)					
	0.9W/1.2VA					
	<20ms					
	<20ms					

	500MΩ(500VDC)
	1000VAC/1min
异极触点间 Between contacts(different pole)	2000VAC/1min
	2000VAC/1min
	10G(Half sine wave pulse 11ms)
	10-55Hz(Double amplitude 1.0mm)
	-25...+55°C
	35%~85%RH
	35g
	DPTF08A series

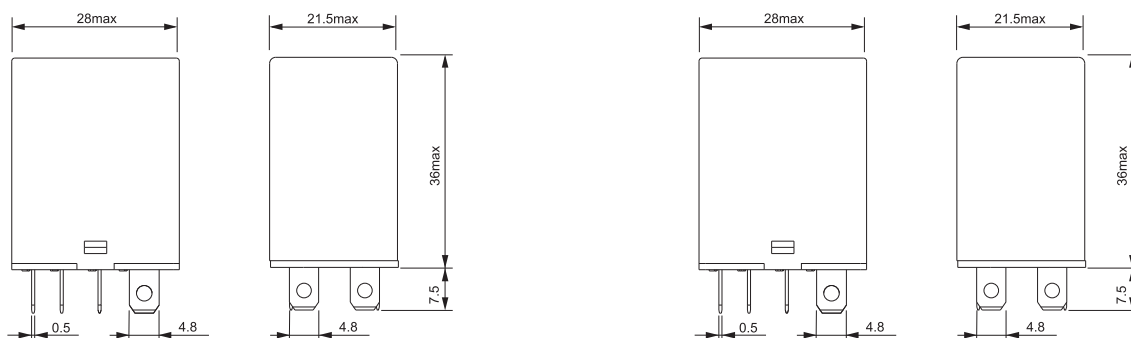
型号订购 Model order

DRPL - 2C - L - D24 - 01A (H)



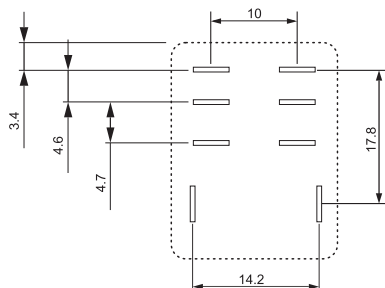
外形尺寸图 Overall dimensions

DRPL-1C

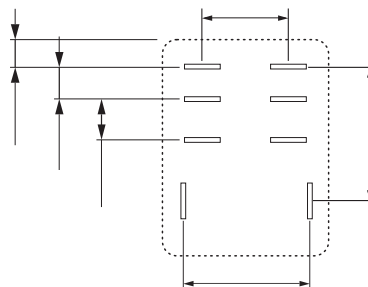


脚位图、接线图 Installation diagrams, Wiring diagrams

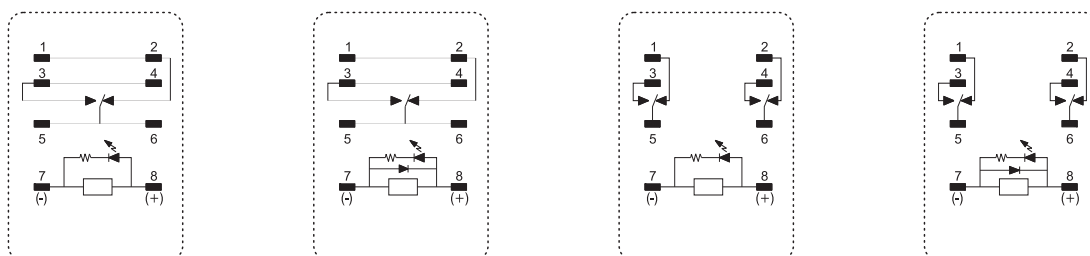
DRPL-1C



DRPL-2C



DRPL-1C-L

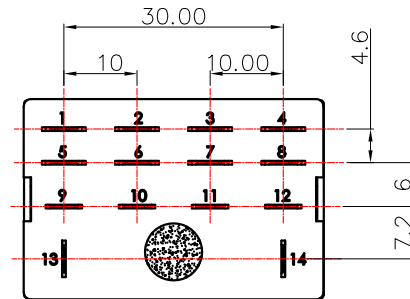
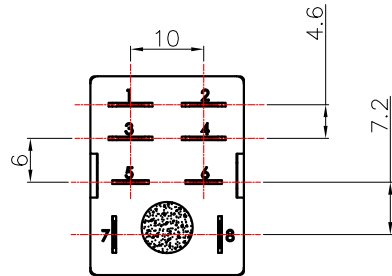
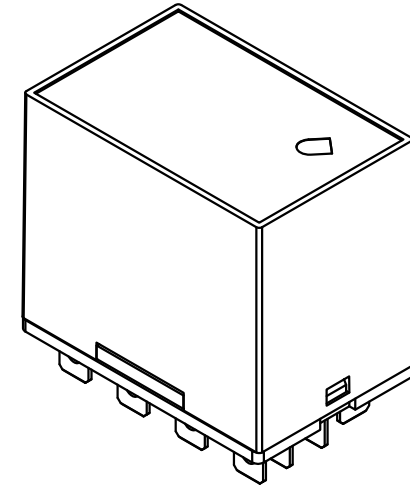
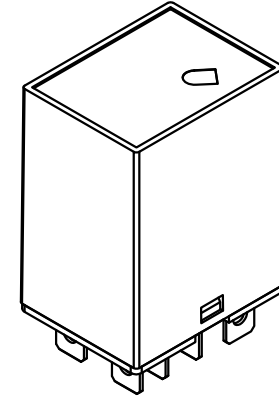
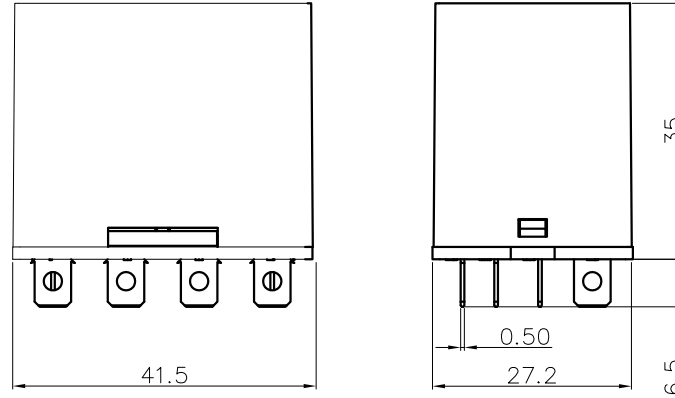
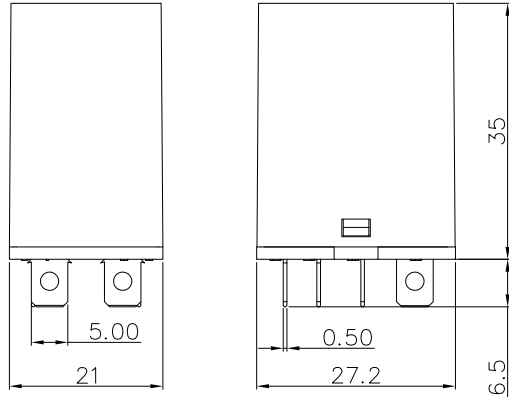


REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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DRPL-2C

DRPL-4C



Specifications

Rated voltage	DC24V/AV220V
Rated current	10A
Operate voltage	AC(50Hz)<80%Ue; DC<75%Ue
Release voltage	AC(50Hz)>30%Ue; DC>10%Ue
Coil power	2C:DC:0.9W/AC:1.2VA 4C:DC:1.5W/AC:3.0VA
Dielectric voltage	
Between contacts	1000VAC,1Min (1mA)
Between contacts(different pole)	1000VAC,1Min (1mA)
Between contacts and coil	1500VAC,1Min (1mA)
Temperature range	- 25℃ ~ +50℃

ITEM	NAME OF PART	MATERIAL	NOTES	
DETACHED LISTS	PART NO.:	 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD:	NAME: DRPL-XX-XX-XX-02AH		
	CHKD:			
	DRFT:			
	TITLE: CUSTOMER DRAWING		REV	
	DRAWING NO.: DRPL-E01		SHEET	1/2
 THIRD ANGLE PROJECTION		 MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1