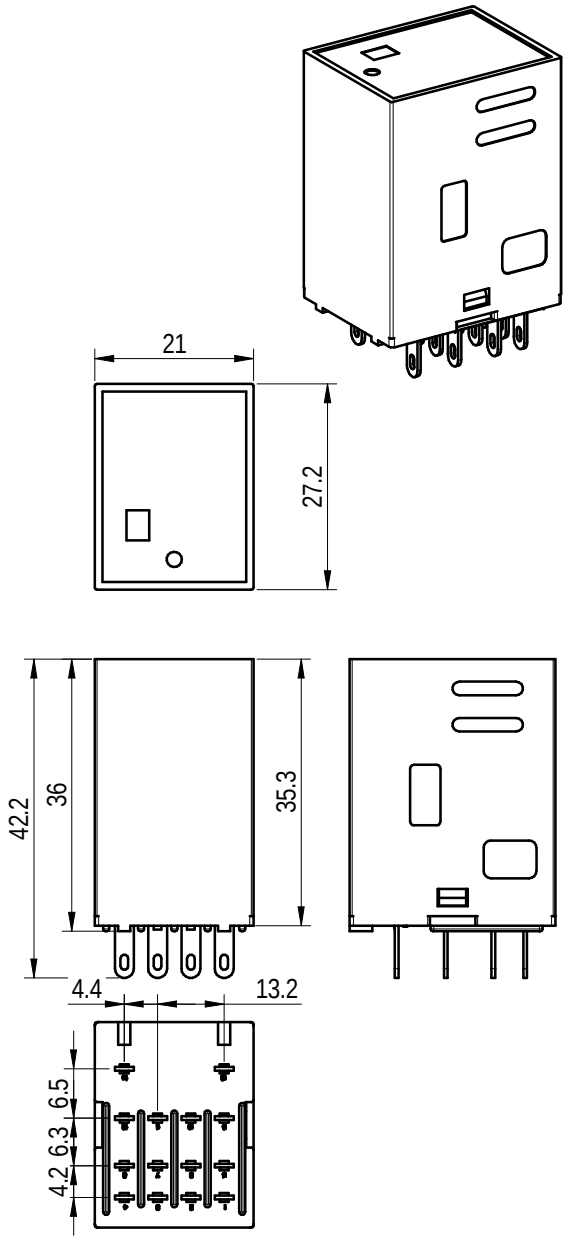
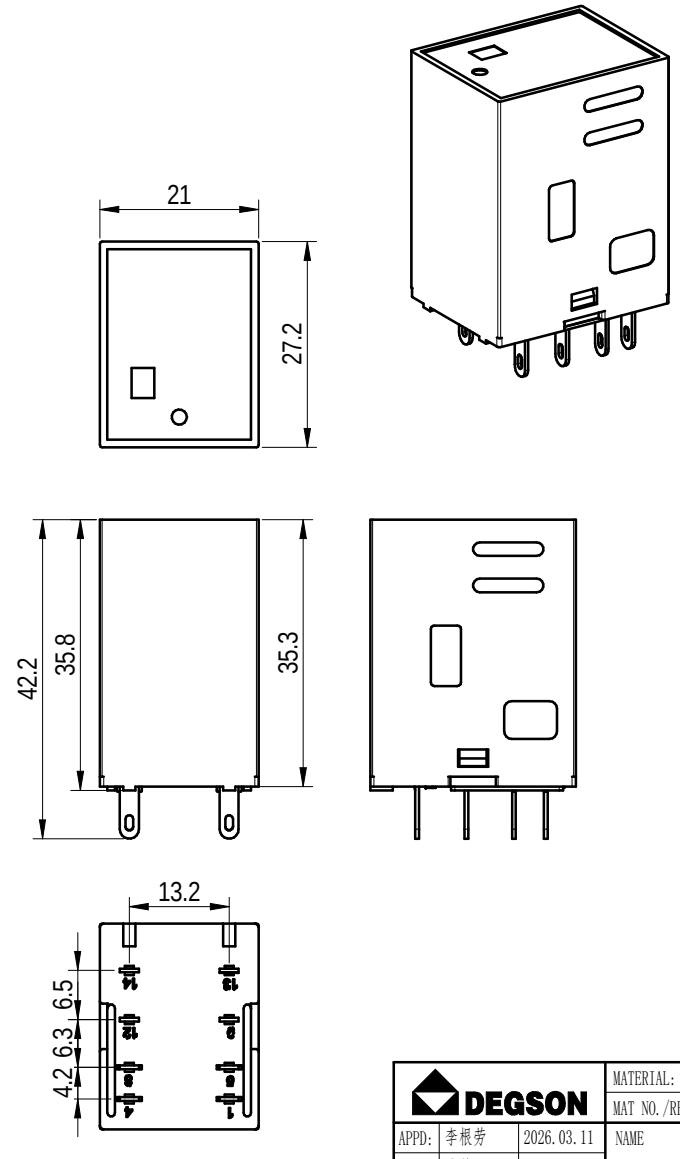
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# DRPE-4C-(L/D/LD)




# DRPE-2CH-(L/D/LD)




| 未注公差/General tolerances(mm) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0~3 | >3~6 | >6~10 | >10~18 | >18~30 | >30~50 | >50~80 | >80~120 | >120~180 | >180~250 | >250~315 | >315~400 | >400~500 | >500 | 0.1/10 |
| ±0.12 | ±0.18 | ±0.22 | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20 | ±2.50 | ±2° |

| | |
|---|---|
| 负载电流/Load current | 2CH:10A 4C:5A |
| 负载电压/Load voltage | 250VAC/30VDC |
| 电气寿命/Electrical life | ≥100,000 |
| 机械寿命/Mechanical life | ≥10,000,000 |
| 接触电阻/Contact resistance | ≤100mΩ(6VDC,1A) |
| 吸合电压/Operate voltage | AC(23℃)≤80%Ue；DC≤75%Ue |
| 释放电压/Release voltage | AC(23℃)≥30%Ue；DC≥10%Ue |
| 重点管控符号/Key controlled symbol | * |
| 使用温度范围/Operating temperature(°C) | -40℃ +70℃ |
| 绝缘电阻/insulation resistance | ≥500MΩ (500VDC) |
| 介质耐压/Dielectric strengths | 触点与触点间<br>Between contacts<br>≥1000VAC,50/60Hz,1Min (1mA)<br>组与组间<br>Between heteropolar contacts<br>≥1500VAC,50/60Hz,1Min (1mA)<br>线圈和触点间<br>Between the coil and the contact<br>≥1500VAC,50/60Hz,1Min (1mA) |
| 线圈消耗功率/Coil operating power | DC:0.9W/AC:1.2VA |
| 线圈最大允许电压/Max. allowable coil voltage | 110%(额定电压 Ue) |
| 包装编号/Package number | SOP-Y-3342 (200005714) |
| 符合RoHS 环保要求/Conform to RoHS | |
| 公司LOGO 打标高度/Mark the height of the company LOGO | |
| "CE",UL 标识打标高度/Mark the height of the "CE" UL | |
| 印字为激光打标，印字内容清晰、无断线等/Printing for laser marking,printing content is clear ,no broken line,ect | |
| 印字面按图中脚位参考/Seal literal reference according to the foot position in the drawing | |
| 图中虚线框内印字与下方列表相对应/The words in the dotted box correspond to the list below | |

| REV | ECN | DESCRIPTION | DRFT | DATE |
|---|---|---|---|---|
| 01 | | The first release | 龚新建 | 2026.03.11 |

DEGSON

| | | |
|---|---|---|
| APPD: | 李根劳 | 2026.03.11 |
| CHKD: | 浦瀚 | 2026.03.11 |
| DRFT: | 龚新建 | 2026.03.11 |

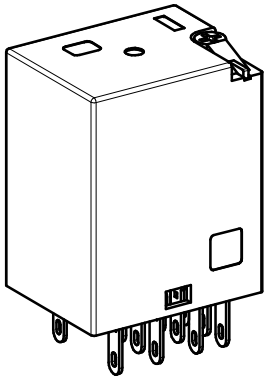
A4 mm (inch)

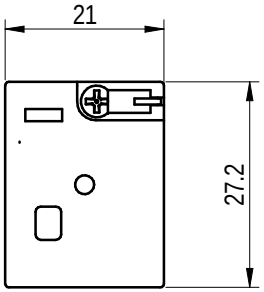
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| MATERIAL: | SURFACE/COLOR: |
| MAT NO./REV: / 00 | MAT STATUS: 批量 |
| NAME | DRPE-XX-XXX-XXX-03Z(H) |

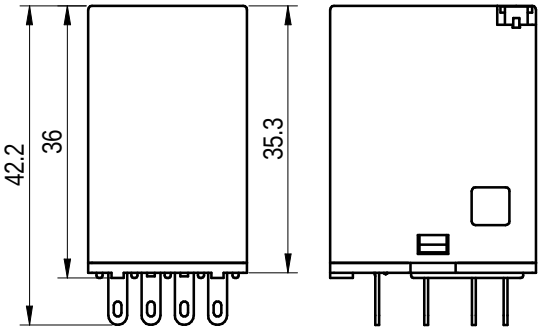
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|---|---|---|---|---|
| 200431178 | CUSTOMER DRAWING | 已发布 | 2:1 | 1/3 |

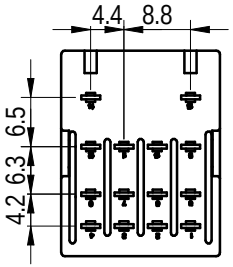
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# DRPE-4C-(R/LR/DR/LDR)

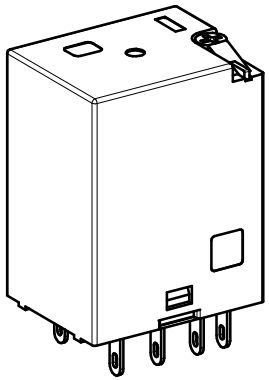


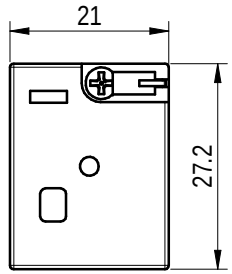


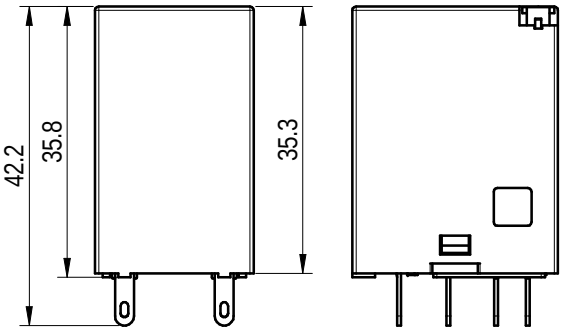



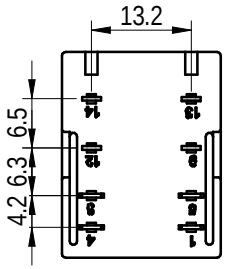




# DRPE-2CH-(R/LR/DR/LDR)





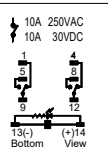
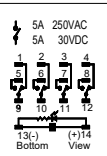
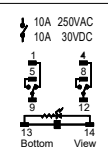
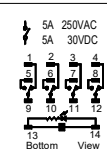
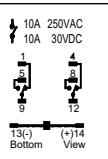
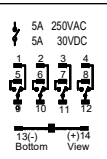
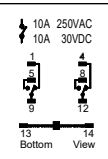
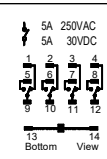
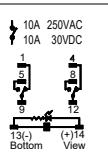
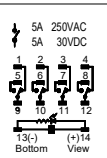
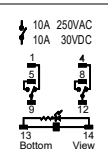
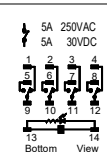
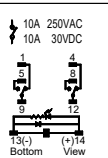
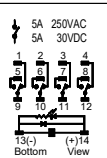

| REV | ECN | DESCRIPTION | DRFT | DATE |
|---|---|---|---|---|
| 01 | | The first release | 龚新建 | 2026.03.11 |

| | | |
|---|---|---|
| APPD: | 李根劳 | 2026.03.11 |
| CHKD: | 浦瀚 | 2026.03.11 |
| DRFT: | 龚新建 | 2026.03.11 |

A4 mm (inch)

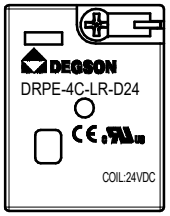
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|---|---|
| MATERIAL: | SURFACE/COLOR: |
| MAT NO./REV: / 00 | MAT STATUS: 批量 |
| NAME: DRPE-XX-XXX-XXX-03Z(H) | |

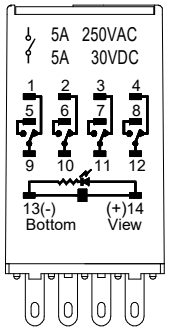
| DRAWING NO. | TYPE | DRAWING STATUS | SCALE | SHEET |
|---|---|---|---|---|
| 200431178 | CUSTOMER DRAWING | 已发布 | 1:1 | 2/3 |

| 型号/规格 Model/Specification | B面 接线打标图 Wiring diagram: Coil voltage线圈电压 DC | | Coil voltage线圈电压 AC | |
|---|---|---|---|---|
| | 2CH | 4C | 2CH | 4C |
| DRPE-XX-L |  |  |  |  |
| DRPE-XX-R |  |  |  |  |
| DRPE-XX-LR |  |  |  |  |
| DRPE-XX-LD/LDR |  |  | | |

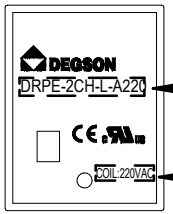
# Printing

## DRPE-XX-(R/LR/DR/LDR)



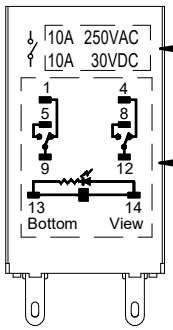




## DRPE-XX-(L/D/LD)




型号品名
Model

线圈电压
Coil Voltage




负载额定电压/电流
Rated load voltage/current

接线图
Wiring diagram

Model interpretation:

DRPE - XX - XX - XX - 03Z(H)

| | | | |
|---|---|---|---|
| Relay category DRPE | load form 2CH;4C | Function Options L: with LED D:with diode R:test pull rod | coil voltage D12;D24…… A24;A48…… |

## 型号列表Model List：

| 订货型号举例Model List | 型号品名 model | 线圈电压 coil voltage |
|---|---|---|
| DRPE-2CH-LR-D24-03Z(H) | DRPE-2CH-LR-D24 | 24VDC |
| DRPE-2CH-LR-D110-03Z(H) | DRPE-2CH-LR-D110 | 110VDC |
| DRPE-2CH-LR-A24-03Z(H) | DRPE-2CH-LR-A24 | 24VAC |
| DRPE-2CH-LR-A220-03Z(H) | DRPE-2CH-LR-A220 | 220VAC |
| DRPE-2CH-LDR-D24-03Z(H) | DRPE-2CH-LDR-D24 | 24VDC |
| DRPE-2CH-LDR-D110-03Z(H) | DRPE-2CH-LDR-D110 | 110VDC |
| DRPE-4C-LR-D24-03Z(H) | DRPE-4C-LR-D24 | 24VDC |
| DRPE-4C-LR-D110-03Z(H) | DRPE-4C-LR-D110 | 110VDC |
| DRPE-4C-LR-A24-03Z(H) | DRPE-4C-LR-A24 | 24VAC |
| DRPE-4C-LR-A220-03Z(H) | DRPE-4C-LR-A220 | 220VAC |
| DRPE-4C-LDR-D24-03Z(H) | DRPE-4C-LDR-D24 | 24VDC |
| DRPE-4C-LDR-D110-03Z(H) | DRPE-4C-LDR-D110 | 110VDC |

其余电压与以上举例相同。
The remaining voltages are the same as the above examples

| REV | ECN | DESCRIPTION | DRFT | DATE |
|---|---|---|---|---|
| 01 | | The first release | 龚新建 | 2026.03.11 |

| | | |
|---|---|---|
| APPD: | 李根劳 | 2026.03.11 |
| CHKD: | 浦瀚 | 2026.03.11 |
| DRFT: | 龚新建 | 2026.03.11 |

A4 mm (inch)

| | | | | |
|---|---|---|---|---|
| MATERIAL: | | SURFACE/COLOR: | | |
| MAT NO./REV: | / 00 | MAT STATUS: 批量 | | |
| NAME | DRPE-XX-XXX-XXX-03Z(H) | | | |
| DRAWING NO. 200431178 | TYPE CUSTOMER DRAWING | DRAWING STATUS 已发布 | SCALE 1:1 | SHEET 3/3 |

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