

SURGE PROTECTIVE DEVICE

低壓避雷器



特性 Features

- 阻燃環氧樹脂封裝
- 通流量大, 8/20 μ s 衝擊電流20KA~70KA
- 引出端為扁截面引片
- 符合UL1449
- Epoxy resin coating
- High peak surge current, 8/20 μ s, 20KA~70KA
- Strap terminal
- Approved to UL 1449

應用領域 Applications

- 通信電源防雷保護
- 工業配電盤(櫃)
- 鐵路、公路、航空信號系統
- 大樓供電電源入端防雷
- Protection of Communication against lightning
- Industrial Power distributors
- Railway, High way and Air-signal
- Building Power distributors input against lightning

型號命名法-Explanations of Part Numbers

產品類別代碼	瓷片尺寸	瓷片形狀	最大連續交流電壓	包封材質	引出端形狀	瓷片組裝數量
低壓避雷器	25 : 25mm 32 : 32mm 40 : 40mm 53 : 53mm	D : 圓形 Ls : 方形	130 : 130Vac 385 : 385Vac 680 : 680Vac	C : 環氧樹脂	P : 平板型 L : L 型	D : 雙瓷片

D

C

P

D

Common Code	Nominal Disc Dimension	Disc Shape	Max Allowable AC Voltage	Enclosure	Tab Style	Disc Ase. Qty
Centra Surge protective device	25 : 25mm 32 : 32mm 40 : 40mm 53 : 53mm	D: Circle LS: Square	130 : 130Vac 385 : 385Vac 680 : 680Vac	C: Epoxy	P: Plane L: L Shape	D: Double Disc

外形尺寸 Dimensions

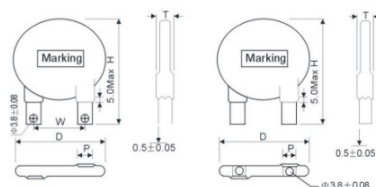
unit: mm

Model Symbol	25D	32D	40D	53D	40LS	40LS CPD
D(max.)	30.0	37.0	45.0	58.0	40.0	40.0
H(max.)	45.0	50.0	60.0	80.0	56.0	56.0
W(± 1.0)	20.0	25.4	25.4	25.4	25.4	25.4
P(± 0.2)	7.0	7.0	7.0	9.5	7.0	7.0

厚度尺寸 Tmax

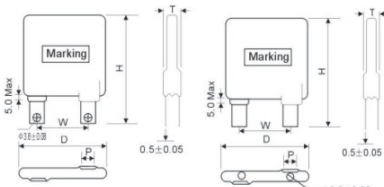
Model Symbol	25D	32D	40D	53D	40LS	40LS CPD
130C	9.0	9.0	9.0	9.0	9.0	10.5
140C	9.0	9.0	9.0	9.0	9.0	10.5
150C	9.2	9.2	9.2	9.2	9.2	11.0
175C	9.5	9.5	9.5	9.5	9.5	11.5
195C	9.5	9.5	9.5	9.5	9.5	11.5
210C	9.7	9.7	9.7	9.7	9.7	12.0
230C	9.7	9.7	9.7	9.7	9.7	12.0
250C	10.3	10.3	10.3	10.3	10.3	12.5
275C	10.6	10.6	10.6	10.6	10.6	13.0
300C	10.6	10.6	10.6	10.6	10.6	13.0
320C	11.2	11.2	11.2	11.2	11.2	14.0
345C	11.2	11.2	11.2	11.2	11.2	14.0
385C	11.6	11.6	11.6	11.6	11.6	15.0
420C	11.6	11.6	11.6	11.6	11.6	15.0
460C	11.8	11.8	11.8	11.8	11.8	15.5
485C	11.8	11.8	11.8	11.8	11.8	15.5
510C	11.8	11.8	11.8	11.8	11.8	16.0
550C	12.0	12.0	12.0	12.0	12.0	17.0
625C	12.6	12.6	12.6	12.6	12.6	17.0
680C	13.2	13.2	13.2	13.2	13.2	18.0

25D,32D,40D,53D CP Series 25D,32D,40D,53D CL Series

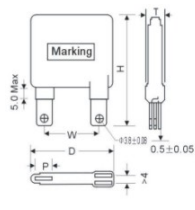


40LS CP Series

40LS CL Series



40LS CPD Series (double disc)



Impulse Life Time Rating Curves

25MM 系列 25mm Series

- 2 times: 5 minutes interval
- up to 10 times: 2 minutes interval
- up to 10⁶ times: 10 seconds interval

