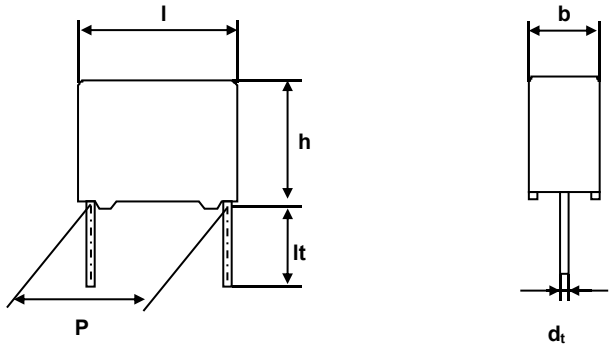


$d_t$ = 0.6 + 0.06/-0.05 ㎜

| Voltage V= | Cap. µF | Code PCMP 384 ..... | C-tol. | Dimensions b ×h ×l mm | P mm | Lt mm |
|---|---|---|---|---|---|---|
| 1000 | 0.0068 | SA027 | ±2.5 % | 5.0 x 11.0 x 12.5 | 10.0±0.4 | 25.0±2.0 |

Same as PCMP 384 D3682

<But>
- AEC-Q200 qualified
- Capacitance tolerance ±2.5% & 1250 PBT gray case
- Dissipation factor (Tangent of loss angle, x $10^{-4}$) : ≤ 5 at 1kHz, ≤ 15 at 100kHz
- Marking

| |
|---|
| 6n8 H 1000**V** |
| 384 MMKP …. |
| PILKOR |

Marking on the side

- Packing Method (loose in box)

| Packing method | SPQ | PQ |
|---|---|---|
| 8242 450 40023 | 1000 (8242 451 30181) | 4000 (8242 451 30271) |

- Test Requirements

See PCMP 384 SA….(sh. 190-1)

For part lists see PCMP 384 D3682

Include : Delete :

- Cell code : 4342 472 S0218

For manufacturing instruction see PCMP 384 D3682 However :

<But>

- LOA
  1) Liquid epoxy ; 770D ( 1342 431 10224 - Resin : SE-770 UMB D
     1342 431 10225 - Hardener : MH-770D )
  2) 1250 PBT gray case – 4342 433 20011

- R/D Testing

| Tan d ( x $10^{-4}$ ) | | Cap test limit | R. insul | | Healing & Test Voltage |
|---|---|---|---|---|---|
| 1kHz | 100kHz | | V | nA | |
| 5 | 12 | -2.3%/+ 2.3% | 500 | 5 | 1600V |