

$$d_t = 0.8 + 0.08/-0.05 \text{ mm}$$

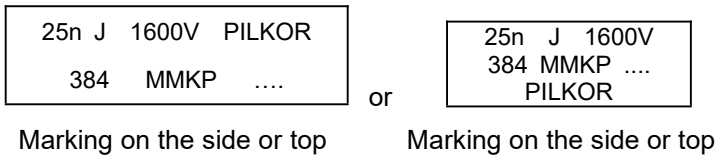
Voltage V ⁼	Cap. μF	Code PCMP 384	C-tol.	Dimensions b × h × l mm	P mm	Lt mm
1600	0.025	SA042	±5 %	10.0 × 19.5 × 26.0	22.5±0.4	5.0±1.0

Same as PCMP 384 82243

<But>

- AEC-Q200 qualified
- Capacitance 25nF & 2510 PBT gray case
- Dissipation factor (Tangent of loss angle, × 10⁻⁴) : ≤ 5 at 10kHz, ≤ 20 at 100kHz

- Marking



- Packing Method (Tray)

Packing method	Sponge	SPQ(tray)	PQ
8242 450 40238	8242 456 20009	150 (8242 451 31021)	900 (8242 451 30701)

- Test Requirements

See PCMP 384 SA...(sh. 190-1)

부서	제품개발1팀	Type Specification			최초작성일	18-10-25
작성	백영섭	MMKP RADIAL POTTED CAPACITORS (영화테크)	PCMP 384 SA042		개정 No	
승인	강문현		190-1	of page 1	개정일자	

For part lists see PCMP 384 82243

Include :

Delete :

- Cell code : 4342 472 S0239

For manufacturing instruction see PCMP 384 82243 However :

<But>

- LOA

- 1) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)
- 2) 2510 PBT gray case – 4342 433 20161

- R/D Testing

Tan d (x 10 ⁻⁴)		Cap test limit	R. insul		Healing & Test Voltage
1kHz	100kHz		V	nA	
7	10	-4.5%/+ 4.5%	500	5	2600V

부서	제품개발1팀	Manufacturing Specification			최초작성일	18-10-25
작성	백영섭	MMKP	PCMP 384 SA042		개정 No	
		RADIAL POTTED CAPACITORS				
승인	강문현	(영화테크)	260-1	of page	1	개정일자
