



$$d_t = 0.6 + 0.06/-0.05 \text{ mm}$$

Voltage V ^r	Cap. μF	Code		Dimensions		
		PCMP 384	C-tol.	b × h × l	P	Lt
250	0.010	SA049	±5 %	5.0 × 11.0 × 12.5	10.0±0.4	5.0±1.0

Same as PCMP 384 12103

<But>

- Automotive (AEC-Q200 Qualified)
- Rated voltage 250V, capacitance 10nF & 1250PBT(G) case
- Tangent of loss angle ($\times 10^{-4}$) ≤ 4 at 10kHz, ≤ 12 at 100kHz
- Marking

10n J 250V
384 MMKP
PILKOR

Marking on the side

- Packing Method (Vinyl)

Packing method	Vinyl	SPQ	PQ
8242 450 40122	250 (8242 456 40006)	1500 (8242 451 30191)	6000 (8242 451 30281)

- Test Requirements

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

부서	제품개발1팀	Type Specification				최초작성일	19-10-07
작성	백 영 섭	MMKP RADIAL POTTED CAPACITORS (경신)	PCMP 384 SA049		개정 No		
승인	강 문 현		190-1	of page	1	개정일자	

For part lists see PCMP 384 12103

Include :

Delete :

- Cell code : 4342 472 S0247 for PCMP 384 SA049

For manufacturing instruction see PCMP 384 12103

<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	
7	10	-4.5%/+ 4.5%	500	5	400V

부서	제품개발1팀	Manufacturing Specification				최초작성일	19-10-07
작성	백 영 섭	MMKP RADIAL POTTED CAPACITORS (경신)	PCMP 384 SA049		개정 No		
승인	강 문 현		260-1	of page	1	개정일자	