



$$d_t = 1.2 \pm 0.12\text{mm}$$

Voltage Vdc	Cap. μF	Code P246	C-tol. %	Dimensions b x h x l mm	P mm	P1 mm	lt mm
900	10	Q90106JM01	± 5	24.0 x 39.0 x 42.0	37.5 \pm 0.7	10.2 \pm 0.5	3.5 \pm 0.5

Same as P246Q90106JA54

<But>

- Automotive(AEC-Q200 Qualified)
- Marking

10u J 900V PILKOR
PCPW 246 MKP WK....

Marking on the top

- PACKING METHOD (Arrange)

Packing method	Sponge	SPQ (Folding Plate)	PQ (Outer box)
8242 450 40166	8242 456 20017	75 (8242 451 10221)	300 (8242 451 30851)

- Test Requirements

See P246xxxxxxxMxx (sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	19-02-14
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (현대모비스)	P246Q90106JM01		개정 No		
승인	강 문 현				190-1	of page	1

For part lists see P246Q90106JA54

Include :

Delete :

- Cell code : 4342 507 S0017

For manufacturing instruction see P246Q90106JA54

<But>

- LOA

1) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)

2) 4224 PBT Gray case : 4342 433 20361

- RD

Voltage (V)	Cap (uF)	Tan δ (x 10 ⁻⁴)		Cap. limit	R.insul		Test voltage
		1kHz	10kHz	%	V	nA	V
900	20	15	80	+4.5/-4.5	500	1000	1440

부서	제품개발1팀	Manufacturing Specification				최초작성일	19-02-14
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (현대모비스)		P246Q90106JM01		개정 No	
승인	강 문 현					260-1	of page