



dt = 1.0±0.1mm

Voltage Vdc	Cap. μF	Code P246	C-tol. %	Dimensions b × h × l mm	P mm	It mm
450	7.0	L45705KM01	±10	15.0 x 25.0 x 31.0	27.5±0.7	3.5±0.5

Same as P246L45705KA52

<But>

- . Automotive(AEC-Q200 Qualified)
- . Lead wire 1.0Φ & LT3.5±0.5mm
- . Marking

7u K 450V PILKOR
PCPW 246 MKP WK....

Marking on the top or side

- . PACKING METHOD (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40252	8242 456 20016	70 (8242 451 31051)	840 (8242 451 31061)

- . Test Requirements

See P246xxxxxxxMxx (sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	19-10-07
작성	백영섭	MKP RADIAL POTTED CAPACITORS (현대모비스)	P246L45705KM01		개정 No		
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For part lists see P246L45705KA52

Include :

Delete :

- Cell code :
. 4342 507 S0027

For manufacturing instruction see P246L45705KA52

<But>

-. LOA

: Lead wire 1.0Φ : 0142 400 00025

-. Epoxy : 770D

-. 3015PBT(G) case : 4342 433 20241

-. R/D

Voltage (V)	Cap (uF)	Tan δ (x 10 ⁻⁴)		Cap. limit %	R.insul		Test voltage V
		1kHz	10kHz		V	nA	
450	7.0	10	85	+9.0/-9.0	100	140	720

부서	제품개발1팀	Manufacturing Specification				최초작성일	19-10-07
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (현대모비스)		P246L45705KM01		개정 No	
승인	강 문 현					260-1	of page