



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

Voltage Vdc	Cap. μF	Code P226 .....	C-tol. %	Dimensions b x h x l	P mm	lt mm
630	0.1	F63104KM01	±10	8.5 x 15.0 x 18.0	15.0±0.4	5.0±1.0

Same as P226F63xxxKASL

<But>

- Automotive(AEC-Q200 qualified)
- Value extension : 0.1uF / 1785 PBT gray case
- Dissipation factor (≤ 10 at 1kHz, ≤ 12 at 10kHz)
- Rated voltage pulse lode slope(dV/dt)<sub>R</sub> : 141V/us
- Marking

100n K 630V PILKOR  
PCPW 226 MKP WK....

Marking on the top or side

- Packing Method (Vinyl)

Packing method	Vinyl	SPQ (Inner box)	PQ (Outer box)
8242 450 40123	200ea	1000ea (8242 451 30201)	4000ea (8242 451 30291)

- Test Requirements

See P226xxxxxxxM....(sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	18-08-28
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (경신)	P226F63104KM01			개정 No	1
승인	강 문 현		190-1	of page	1	개정일자	19-11-05

For part lists see P226F63xxxKASL

Include :

Delete :

- Cell code : 4342 504 S0042

For manufacturing instruction see P226F63xxxKASL

But,

- LOA

- 1) Liquid epoxy ; 770D ( 1342 431 10224 - Resin : SE-770 UMB D  
1342 431 10225 - Hardener : MH-770D )
- 2) 1785PBT\_Gray : 4342 433 20101

- R/D Testing

Tan d ( x 10 <sup>-4</sup> )		Cap test limit	R. insul		Healing & Test Voltage
1kHz	100kHz		V	nA	
5	25	-9.5%/+ 9.0%	500	5	1010V

부서	제품개발1팀	Manufacturing Specification				최초작성일	18-08-28
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (경신)	P226F63104KM01			개정 No	
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