



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

Voltage Vdc	Cap. μF	Code P226	C-tol. %	Dimensions b x h x l	P mm	It mm
630	0.1	FAD104KM01	±10	6.0 x 12.0 x 12.5	10.0±0.4	3.5±0.3

Same as P226...

<But>

- AEC-Q200 Qualified
- Middle value : 0.1μF
- Lead wire diameter : Copper Φ 0.6mm
- 1260 PBT (Gray) case

- Marking

100n K 630V 226 MKP PILKOR

Marking on the top or side

- Packing Method (Tray packing)

Packing method	SPQ bundle	PQ
8242 450 40246	500ea (8242 451 31071)	6000ea (8242 451 31061)

- Test Requirements

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

부서	제품개발1팀	Type Specification				최초작성일	16-11-11
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (현대모비스)	P226FAD104KM01			개정 No	2
승인	강 문 현		190-1	of page	1	개정일자	18-06-15

For part lists see P226...

Include :

Delete :

- Cell code : 4342 504 S0019 (P226FAD104KM01)

For manufacturing instruction see P226...

But,

- LOA

- 1) Welding depth ; 0.5 ± 0.1 mm
- 2) Pull off force ≥ 1000 g
- 3) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)
- 4) 1260 PBT (gray) case : 4342 433 20021

- R/D Testing

Tan d		Cap test limit	R. insul		Healing & Test Voltage
10Hz	100kHz		V	nA	
10	30	-9.5%/+ 9.0%	500	11	1010V

부서	제품개발1팀	Manufacturing Specification			최초작성일	16-11-11
작성	김 세 지	MKP Film Capacitor (현대모비스)	P226FAD104KM01		개정 No	
승인	강 문 현		260-1	of page	1	개정일자

