



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

Voltage Vdc	Cap. μF	Code P226	C-tol. %	Dimensions b x h x l	P mm	lt mm
600	3.0	FAL305KM01	±10	13.0 x 23.0 x 31.0	27.5±0.4	3.7±0.3

Same as P226FAL335KAGJ

<But>

- Automotive(AEC-Q200 Qualified)
- Rated voltage 600Vdc & Capacitance 3.0uF
- Marking

3u K 600V PILKOR
PCPW 226 MKP WK....

Marking on the top or side

- Packing Method (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40241	8242 456 20016	85ea (8242 451 31051)	510ea (8242 451 30941)

- Test Requirements

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

부서	제품개발1팀	Type Specification				최초작성일	16-07-01
작성	백영섭	MKP RADIAL POTTED CAPACITORS (LG전자)	P226FAL305KM01		개정 No	3	
승인	강문현		190-1	of page	1	개정일자	17-03-21

For part lists see P226FAL335KAGJ

Include :

Delete :

- Cell code : 4342 504 S0008

For manufacturing instruction see P226FAL335KAGJ

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)

- R/D Testing

Tan d		Cap test limit	R. insul		Healing & Test Voltage
1kHz	100kHz		V	nA	
9	220	-9.5%/+ 9.0%	500	100	960V

박 현 속		MKP			P226FAL305KM01		16-07-01	
백 영 섭		RADIAL POTTED CAPACITORS						
		(LG전자)						
			16-07-01	1	260-1	010	QS	A4
QS	강문현	PILKOR ELECTRONICS 2016						