



$$d_t = 1.0 + 0.1/-0.1 \text{ mm}$$

Voltage Vdc	Cap. μF	Code P226	C-tol. %	Dimensions b x h x l	P mm	It mm
630	2.0	FAL205KM01	±10	15.0 x 25.0 x 31.0	27.5±0.7	5.0±1.0

Same as P226FAL225KAGJ

<But>

- Value extension ; Capacitance - 2.0uF
- Automotive (AEC-Q200 Qualified)
- Wire 1.0Φ
- Marking

2u K 630V PILKOR
PCPW 226 MKP WK....

Marking on the top or side

- Packing Method (Tray arrange)

Packing method	Sponge	SPQ	PQ
8242 450 40241	8242 456 20016	70ea (8242 451 31051)	420ea (8242 451 30941)

부서	제품개발1팀	Type Specification			최초작성일	17-08-14
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (LG전자)	P226FAL205KM01		개정 No	
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For part lists see P226...

Include :

Delete :

- Cell code : 4342 504 S0029 (P226FAL205KM01)

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) 3015 PBT (gray) case : 4342 433 20241

- R/D Testing

Tan d		Cap test limit	R. insul		Healing & Test Voltage
1kHz	100kHz		V	nA	
9	200	-9.5%/+ 9.0%	500	67	1010V

부서	제품개발1팀	Manufacturing Specification				최초작성일	17-08-14
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