



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

Voltage Vdc	Cap. μF	Code P226	C-tol. %	Dimensions b x h x l	P mm	It mm
850	0.68	HAL684KM01	±10	11.0 x 21.0 x 31.0	27.5±0.4	3.7±0.3

Same as P226HAL105KAGJ

<But>

- Automotive(AEC-Q200 Qualified)
- Capacitance 0.68uF, 3011 PBT gray case
- Marking

680n K 850V PILKOR
PCPW 226 MKP WK....

Marking on the top or side

- Packing Method (Tray arrange)

Packing method	SPQ (Tray)	SPQ (Bundle)	PQ (Outer box)
8242 450 40262	100ea (8242 451 31051)	400ea	800ea (8242 451 30941)

- Test Requirements

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

부서	제품개발1팀	Type Specification				최초작성일	16-05-30
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (LG전자)	P226HAL684KM01			개정 No	6
승인	강 문 현		190-1	of page	1	개정일자	17-07-10

For part lists see P226HAL105KAGJ

Include :

Delete :

- Cell code : 4342 504 S0004 (P226HAL684KM01)

For manufacturing instruction see P226HAL105KAHJ

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) 3011 PBT (gray) case : 4342 433 20211

- R/D Testing

Tan d		Cap test limit	R. insul		Healing & Test Voltage
1kHz	100kHz		V	nA	
9	100	-9.5%/+ 9.0%	500	22	1360V

박현숙		MKP RADIAL POTTED CAPACITORS (LG전자)			P226HAL684KM01		16-05-30	
백영섭							QS	A4
			16-05-30	1	260-1	010	QS	A4
QS	강문현		PILKOR ELECTRONICS 2016					