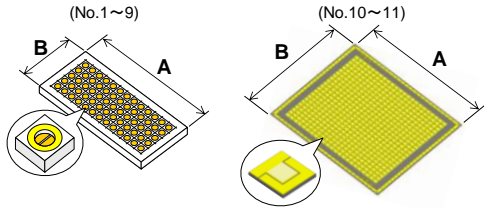


# Kyocera Ceramic Packages/Substrates for LED, LD and VCSEL

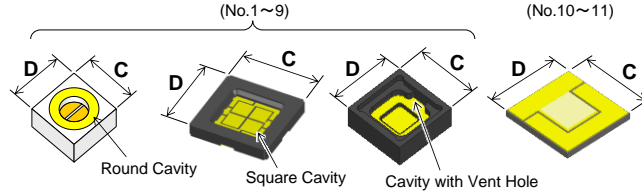


Inquiries about this list ?  
Please click here.

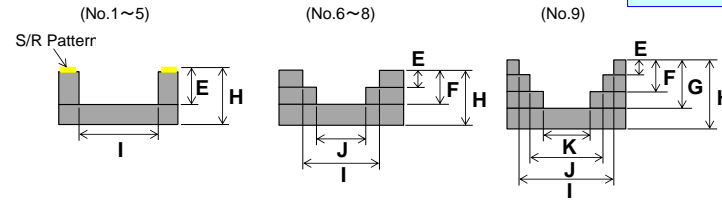
## Array size



## Package/Substrate size



## Cross Section



Unit : mm

R0316C

No.	Material (Code)	Thermal Conductivity	Drawing No.	Unit Design		Array Size A x B	Unit Size C x D	Cavity Depth			Thickness H	Cavity Size			S/R Pattern	Plating / Metallization	pcs/Array	Notes (*)
				Top	Bottom			E	F	G		I	J	K				
1	AlN (AN242)	150W/mK	KD-LB9H42			58.8 x 45.5	3.45SQ	0.40	—	—	0.80	2.40SQ	—	—	With	Ni-Au	130pcs/Array	F/C Model
2	AlN (AN242)	150W/mK	KD-LB9H44			58.8 x 45.5	3.45SQ	0.40	—	—	0.80	2.40SQ	—	—	Without	Ni-Au	130pcs/Array	F/C Model
3	AlN (AN242)	150W/mK	KD-LB6T90			58.8 x 45.5	3.45SQ	0.60	—	—	0.90	2.40SQ	—	—	With	Ni-Au	130pcs/Array	W/B Model
4	AlN (AN242)	150W/mK	KD-LB7319			58.8 x 45.5	6.8SQ	0.40	—	—	1.00	4.90dia.	—	—	With	Ni-Au	35pcs/Array	Multi Chip Model
5	AlN (AN242)	150W/mK	KD-LB8B43			58.8 x 45.5	6.8SQ	0.50	—	—	1.10	4.90dia.	—	—	With	Ni-Au	35pcs/Array	Multi Chip Model
6	Alumina (A440)	14W/mK	KD-LB9761			68.48 x 85.00	3.5SQ	0.20	0.425	—	1.125	2.56SQ	2.06dia.	—	Without	Ni-Au	336pcs/Array	F/C Model
7	Alumina (A440)	14W/mK	KD-LB9203			68.48 x 85.00	3.5SQ	0.20	0.40	—	1.10	2.56SQ	2.06dia.	—	Without	Ni-Au	336pcs/Array	W/B Model
8	AlN (AN242)	150W/mK	KD-RB9H09			58.8 x 45.5	3.5X3.2	0.40	0.50	—	1.20	2.70x2.50	2.1SQ.	—	Without	Ni-Au	130pcs/Array	W/B Model
9	AlN (AN242)	150W/mK	KD-RB8L49			58.8 x 45.5	3.5SQ	0.30	0.35	0.20	1.10	3.00 x 2.80	2.40 x 2.20 with Vent Hole	1.40SQ	Without	Ni-Au	130pcs/Array	W/B Model
10	AlN (AlN170)	170W/mK	KO-THF190139			100 x 100	3.5SQ	—	—	—	0.3	—	—	—	—	Ni-Pd-Au	529pcs/Array	W/B Model
11	AlN (AlN170)	170W/mK	KO-THF190142			100 x 100	3.5SQ	—	—	—	0.3	—	—	—	—	Ni-Pd-Au	529pcs/Array	W/B Model with AuSn

\* Contents in this list are subject to change without notice. It is recommended to confirm the latest information at the time of usage. We may not be able to accept requests based on old list.

(\* W/B : Wire Bond , F/C : Flip Chip )