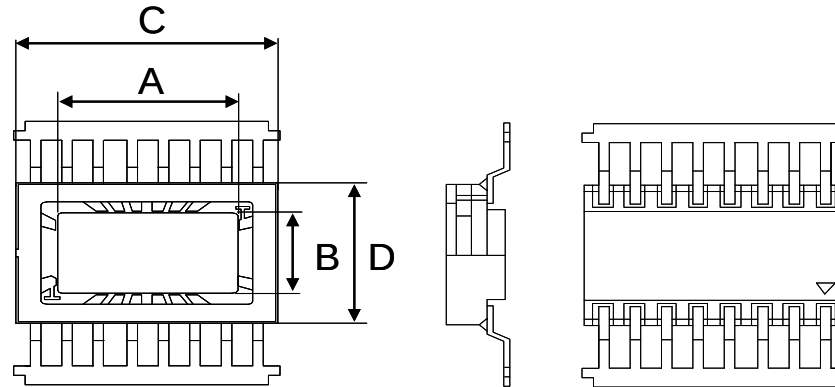


KYOCERA C-SOP (CERAMIC SMALL OUTLINE PACKAGES)



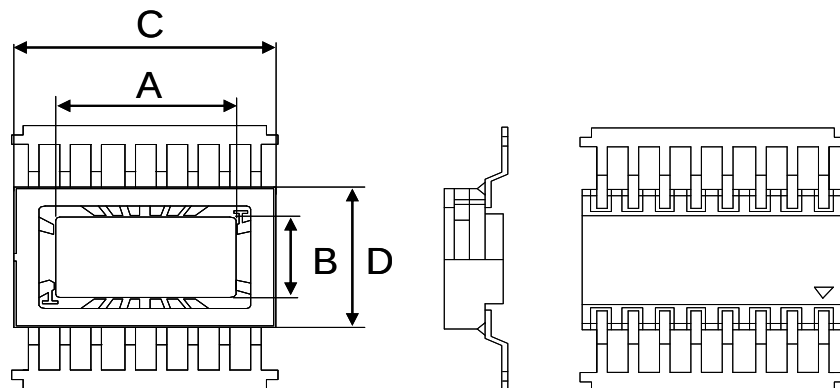
[Inquiries about this list](#)



Unit: mm [Please click here for inch dimensions](#)

#=Connected pad number
N=No Metallization
0=No Connection R0169C

LEAD FRAME			DIE CAVITY A x B	OVERALL C x D	LAYER THICKNESS					KYOCERA CERAMIC MATERIAL CODE A440: Black A473: White	CONNECTION		DRAWING NUMBER
LEAD FORMING	LEAD COUNT	LEAD PITCH			1ST	2ND	3RD	4TH	TOTAL		SEAL RING	DIE ATTACH	
GULL WING	16	1.27	7.20 X 4.33	10.45 X 7.45	0.30	0.38	0.72	0.55	1.95	A440	0	0	PB-F86651-B
GULL WING	16	1.27	7.20 X 4.33	10.45 X 7.45	0.381	0.635	0.384	0.55	1.95	A440	0	0	PB-F88151
GULL WING	20	1.27	7.20 X 4.10	12.80 X 7.45	0.30	0.46	0.64	0.55	1.95	A440	0	0	PB-F86652-C
GULL WING	20	1.27	7.20 X 4.33	12.80 X 7.45	0.381	0.635	0.384	0.55	1.95	A440	0	0	PB-F88152
GULL WING	24	1.27	7.20 X 4.33	15.40 X 7.45	0.38	0.38	0.64	0.55	1.95	A440	0	0	PB-F86653-A
GULL WING	28	1.27	7.20 X 4.33	17.90 X 7.45	0.38	0.38	0.64	0.55	1.95	A440	0	0	PB-F86065-A
GULL WING	28	1.27	7.20 X 4.33	17.90 X 7.45	0.381	0.635	0.384	0.55	1.95	A440	0	0	PB-F88154
J FORMED	28	1.27	15.75 X 8.38	18.29 X 11.05	0.635	0.508	0.762	-	1.905	A440	0	A, B	PB-F90387-B
J FORMED	32	1.27	16.51 X 6.86	20.88 X 10.80	0.508	0.635	0.889	-	2.032	A440	N	N	PB-F90335
FLAT	10	1.27	3.30SQ	6.48SQ	0.457	0.457	0.381	0.508	1.803	A473	N	0	KD-83515
FLAT	14	1.27	3.81SQ	6.48SQ	0.457	0.457	0.279	0.508	1.702	A440	0	0	KD-F88131-A
FLAT	14	1.27	6.48min. X 3.96min.	9.91max. X 6.48	0.635	0.635	0.203	0.889	2.362	A440	0	0	KD-F89980-D



Unit: mm [Please click here for inch dimensions](#)

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0=No Connection

R0169C

LEAD FRAME			DIE CAVITY A x B	OVERALL C x D	LAYER THICKNESS					KYOCERA CERAMIC MATERIAL CODE A440: Black A473: White	CONNECTION		DRAWING NUMBER
LEAD FORMING	LEAD COUNT	LEAD PITCH			1ST	2ND	3RD	4TH	TOTAL		SEAL RING	DIE ATTACH	
FLAT	16	1.27	4.19 X 3.81	9.94 X 6.91	0.381	0.635	0.381	0.381	1.778	A473	0	0	KD-F86435-A
FLAT	16	1.27	6.10 X 4.42	10.03 X 7.29	0.483	0.483	0.254	0.483	1.702	A473	0	0	KD-85198-B
FLAT	20	1.27	5.59min. X 3.56min.	10.11 X 6.86	0.432	0.406min.	0.203	0.508	1.600	A440	0	0	KD-82224-B
FLAT	24	1.27	8.89 X 6.10	15.24 X 10.16	0.508	0.508	0.254	0.889	2.159	A473	0	0	KD-F89139-A

* 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.