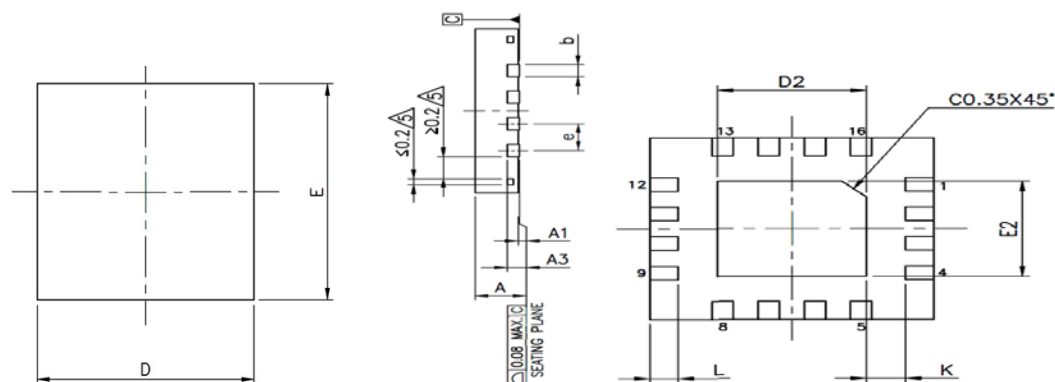


Package Dimension

QFN 16(4x4x0.75) (with heat sink)



mm							inch					
JEDEC	MO-220			MO-220			MO-220			MO-220		
PKG	WQFN(X416)			VQFN(Y416)			WQFN(X416)			VQFN(Y416)		
Symbols	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.
A	0.70	0.75	0.80	0.80	0.85	0.90	0.027	0.029	0.031	0.031	0.033	0.035
A1	0.00	0.02	0.05	0.00	0.02	0.05	0.000	0.000	0.001	0.000	0.000	0.001
A3	0.20 REF.			0.20 REF.			0.007 REF.			0.007 REF.		
b	0.25	0.30	0.35	0.25	0.30	0.35	0.009	0.011	0.013	0.009	0.011	0.013
D	4.00 BSC			4.00 BSC			0.157 BSC			0.157 BSC		
E	4.00 BSC			4.00 BSC			0.157 BSC			0.157 BSC		
e	0.65 BSC			0.65 BSC			0.025 BSC			0.025 BSC		
K	0.20	---	----	0.20	----	---	0.007	---	----	0.007	----	---

PAD SIZE	E2			D2			L			LEAD FINISH		JEDEC CIDE
	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	Pure	PPF	
98x98MIL	2.00	2.10	2.15	2.00	2.10	2.15	0.35	0.40	0.45	V	X	W(V)GGC
102x102MIL	2.00	2.10	2.15	2.00	2.10	2.15	0.50	0.55	0.60	V	X	W(V)GGC

此為參考尺寸，各型號 IC 請參閱 data sheet

This is the dimension for reference ,see the data sheet for the exact dimension for each model of IC.