

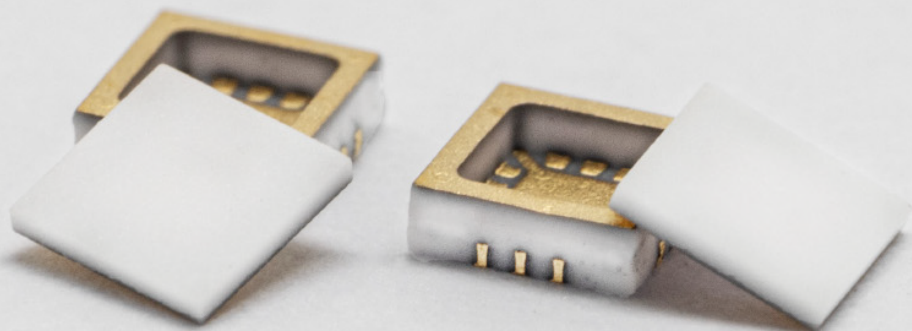
2023 issue

Ceramic QFN Introduction

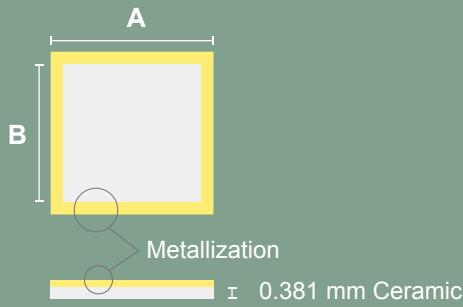
Eltrix is pursuing to be one of the world's reliable solution providers for RF IC assembly products. Using our portfolio of products and services to meet our customer's satisfaction.

We provide not only assembly materials, but also air cavity and assembly service . To make sure our customers have comprehensive assistance to their needs.

All rights reserved



Ceramic QFN Lid



(Dimension)	A	3.0	4.0	5.0	6.0	7.0	8.0
(Dimension)	B	1.905	2.845	3.835	4.826	5.842	6.833
(Part Number)	XX	33	44	55	66	77	88

	LID-XX-00	LID-XX-01	LID-XX-02	LID-XX-03
Top				
Bottom				
	Unmetallized	Metallized Ring on Bottom	Fully Metallized Bottom	Metallized Ring on Bottom with Fully Metallized Top

Filled Vias Connecting Seal Ring to Outer Metallized

Ceramic QFN Base



Size (mm)	3x3	4x4	5x5	6x6	7x7	8x8
Lead Length (mm)	0.3	0.3	0.32	0.35	0.36	0.36
Lead Count	12	20	32	36	44	48
Thermal Resistance (Al₂O₃)	8.0°C/W	3.0°C/W	1.5°C/W	0.9°C/W	0.6°C/W	0.4°C/W

Package thickness is 0.95mm ; Lead pitch is 0.5mm.