Land Pattern for 8 pin GQFN (3.23 x 3.28 x 0.55 mm) Package

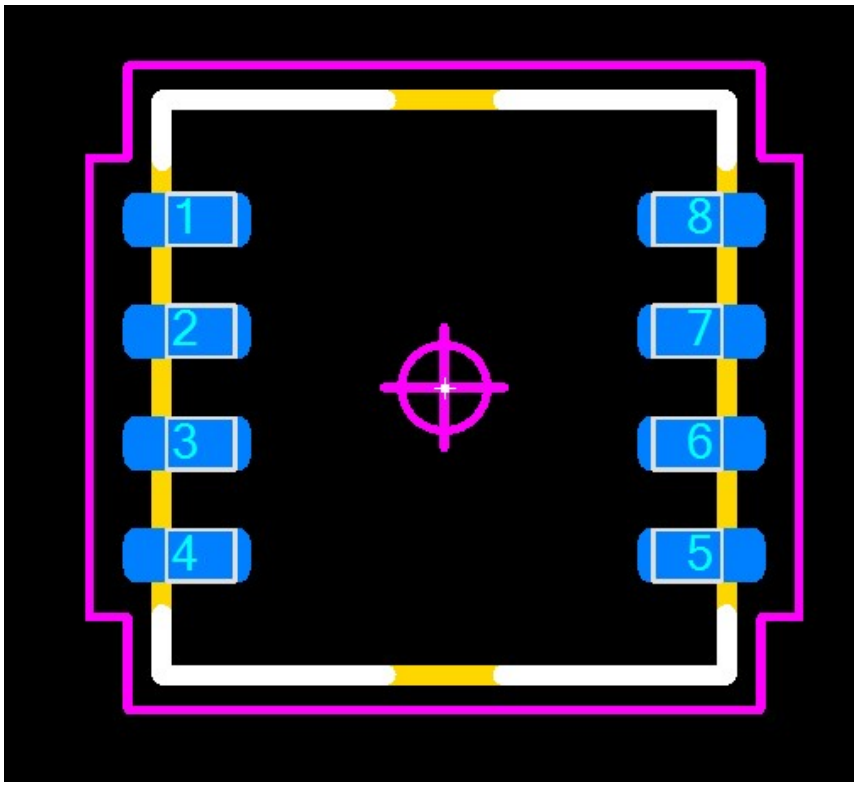


Figure 1

Component | Terminal | Rules | Drafting | Footprint

Dimensions | Settings | 3D Colors

Lead Shape	Rectangle		
Pitch (e)	0.65		
	D	E	Count
Pins		4	8

Set tab stops for: ○ Nom/Tol ○ Min/Max ◉ Req'd.

Ref.	Nom	- Tol	+ Tol	Min	Max
A	0.50	-0.05	0.05	0.45	* 0.55
b	0.30	-0.05	0.05	* 0.25	* 0.35
D	3.23	-0.05	0.05	* 3.18	* 3.28
E	3.28	-0.05	0.05	* 3.23	* 3.33
L	0.40	-0.10	0.10	* 0.30	* 0.50

* Required entry

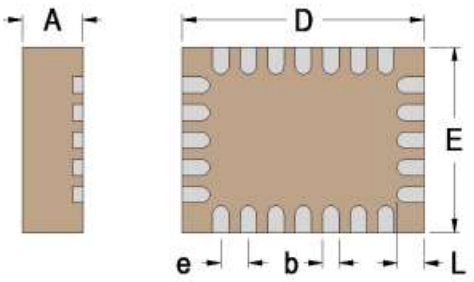


Figure 2

☐ Use manufacturer's recommended dimensions

S	2.30
L	0.74
W	0.32
S1	2.25

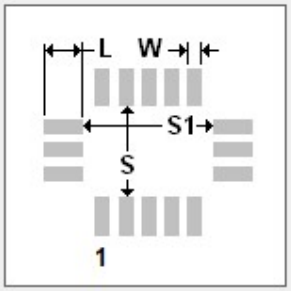
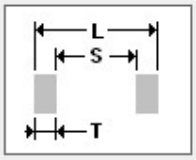


Figure 3

Component

	~ Tol	Min	Max
L	N/A	3.23	3.33
S	0.30	2.33	2.63
T	N/A	0.30	0.50



~ RMS tolerance is N/A if both min and max values are given

Footprint

Zref	3.78	Gref	2.31	Yref	0.32

Terminal protrusions (based on true footprint)

	Goal	Min	Max
Outer	0.20	0.20	0.275
Inner	0.00	0.005	0.165
Side	-0.04	-0.04	0.035

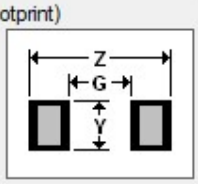


Figure 4

END OF DOCUMENT