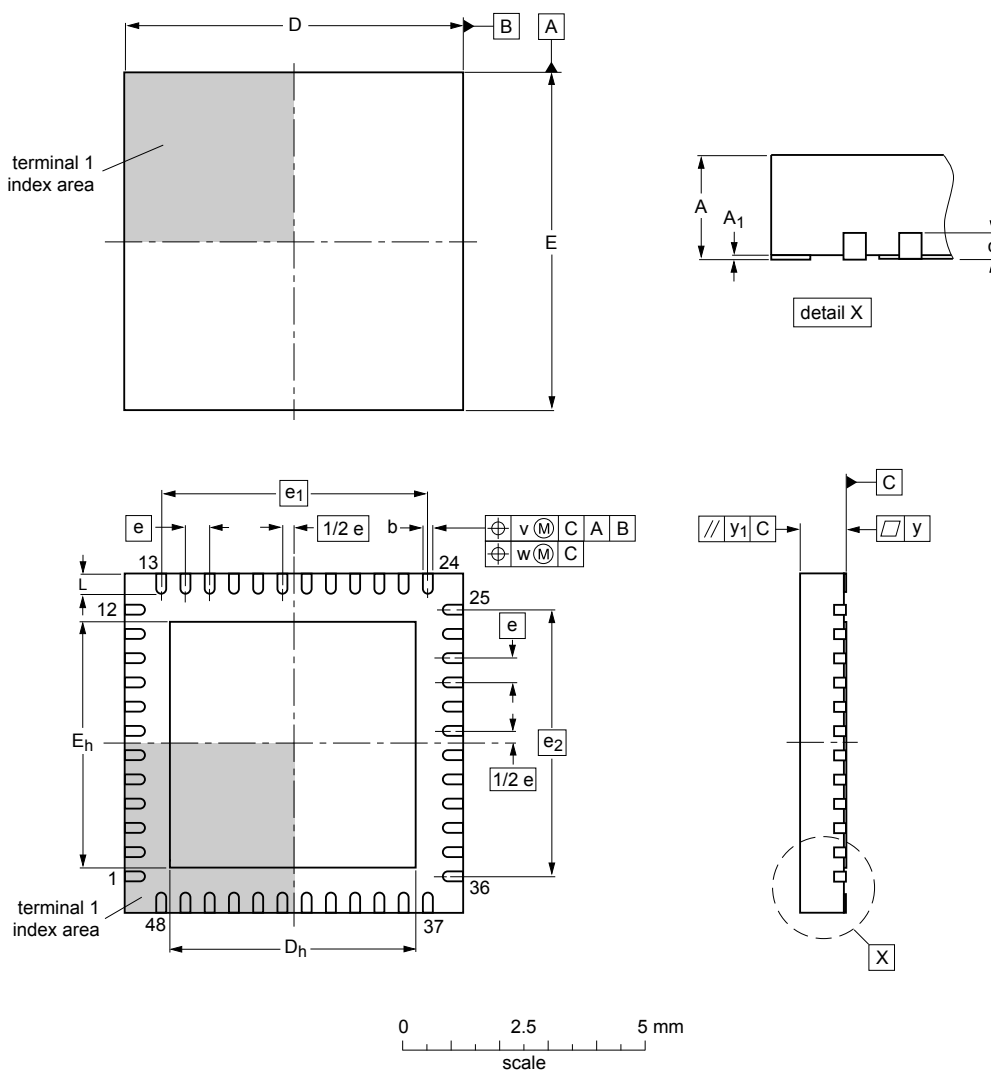


**HVQFN48: plastic thermal enhanced very thin quad flat package; no leads;**  
**48 terminals; body 7 x 7 x 0.85 mm**

**SOT619-1**



Dimensions (mm are the original dimensions)

Unit <sup>(1)</sup>	A	A <sub>1</sub>	b	C	D	D <sub>h</sub>	E	E <sub>h</sub>	e	e <sub>1</sub>	e <sub>2</sub>	L	v	w	y	y <sub>1</sub>
max	1.00	0.05	0.30		7.1	5.25	7.1	5.25				0.5				
nom	0.85	0.02	0.21	0.2	7.0	5.10	7.0	5.10	0.5	5.5	5.5	0.4	0.1	0.05	0.05	0.1
min	0.80	0.00	0.18		6.9	4.95	6.9	4.95				0.3				

Note

1. Plastic or metal protrusions of 0.075 mm maximum per side are not included

sot619-1\_po

Outline version	References				European projection	Issue date
	IEC	JEDEC	JEITA			
SOT619-1		MO-220				02-10-18- 12-11-22