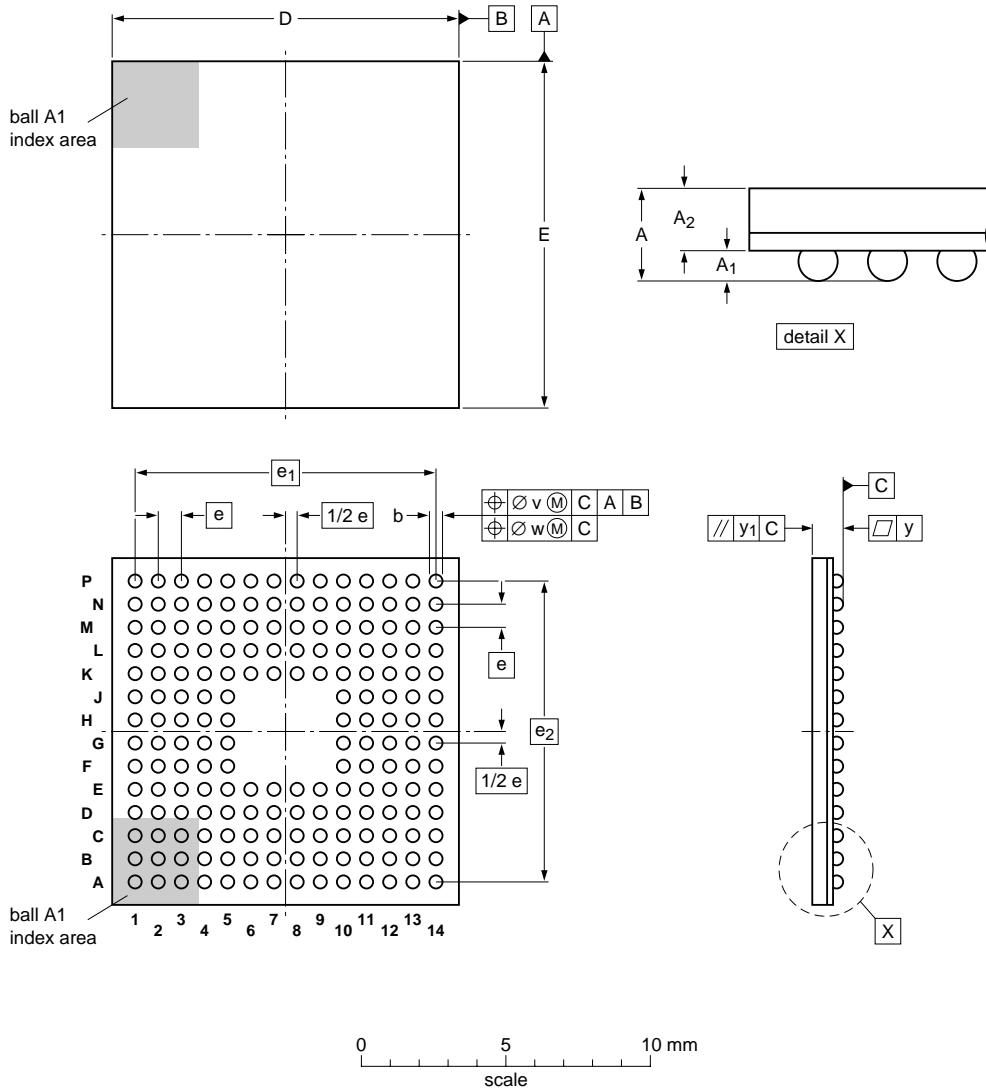


TFBGA180: thin fine-pitch ball grid array package; 180 balls

SOT570-3



DIMENSIONS (mm are the original dimensions)

UNIT		A	A ₁	A ₂	b	D	E	e	e ₁	e ₂	v	w	y	y ₁
mm	max	1.20	0.40	0.80	0.50	12.1	12.1	0.8	10.4	10.4	0.15	0.05	0.08	0.1
	nom	1.06	0.35	0.71	0.45	12.0	12.0							
	min	0.95	0.30	0.65	0.40	11.9	11.9							

OUTLINE VERSION	REFERENCES				EUROPEAN PROJECTION	ISSUE DATE
	IEC	JEDEC	JEITA			
SOT570-3						08-05-30 08-07-09