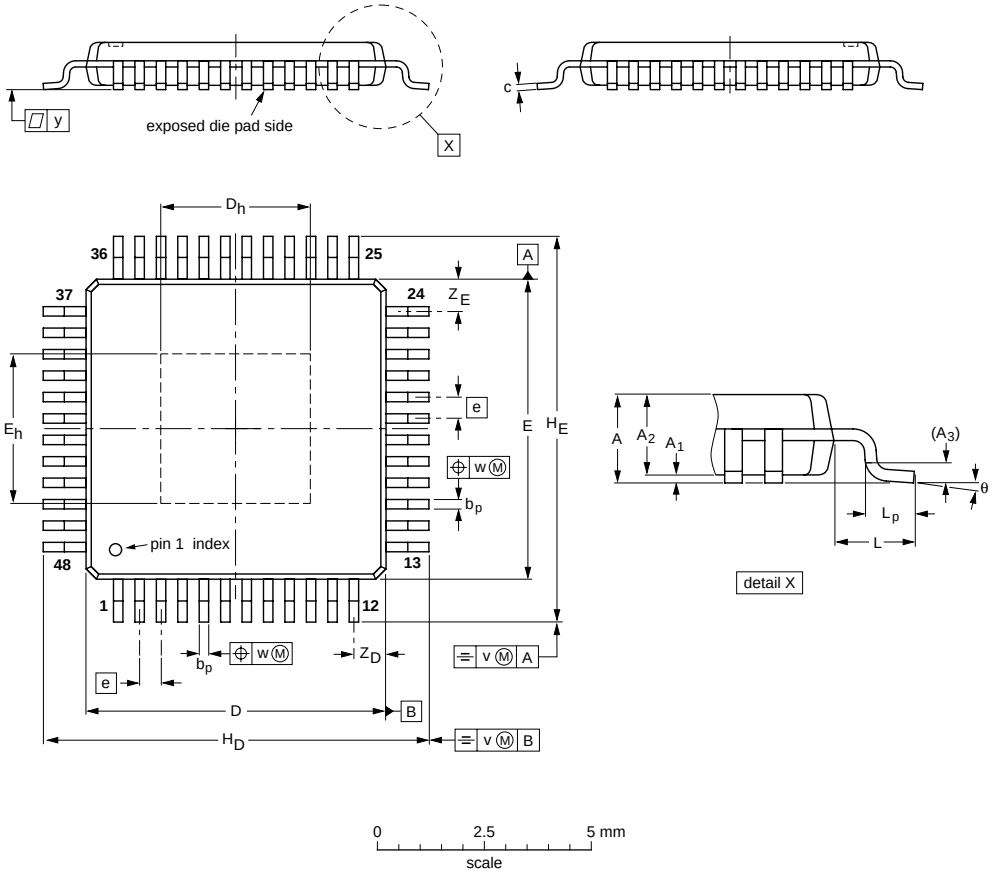
HTQFP48: plastic thermal enhanced thin quad flat package; 48 leads; body 7 x 7 x 1 mm; exposed die pad **SOT545-3**



DIMENSIONS (mm are the original dimensions)

UNIT	A max.	A_1	A_2	A_3	b_p	c	$D^{(1)}$	D_h	$E^{(1)}$	E_h	e	H_D	H_E	L	L_p	v	w	y	$Z_D^{(1)}$	$Z_E^{(1)}$	θ
mm	1.2	0.15 0.05	1.05 0.95	0.25	0.27 0.17	0.20 0.09	7.1 6.9	3.6 3.4	7.1 6.9	3.6 3.4	0.5	9.1 8.9	9.1 8.9	1	0.75 0.45	0.2	0.08	0.08	0.9 0.6	0.9 0.6	7° 0°

Note

1. Plastic or metal protrusions of 0.25 mm maximum per side are not included.

OUTLINE VERSION	REFERENCES				EUROPEAN PROJECTION	ISSUE DATE
	IEC	JEDEC	JEITA			
SOT545-3		MS-026				04-02-05

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