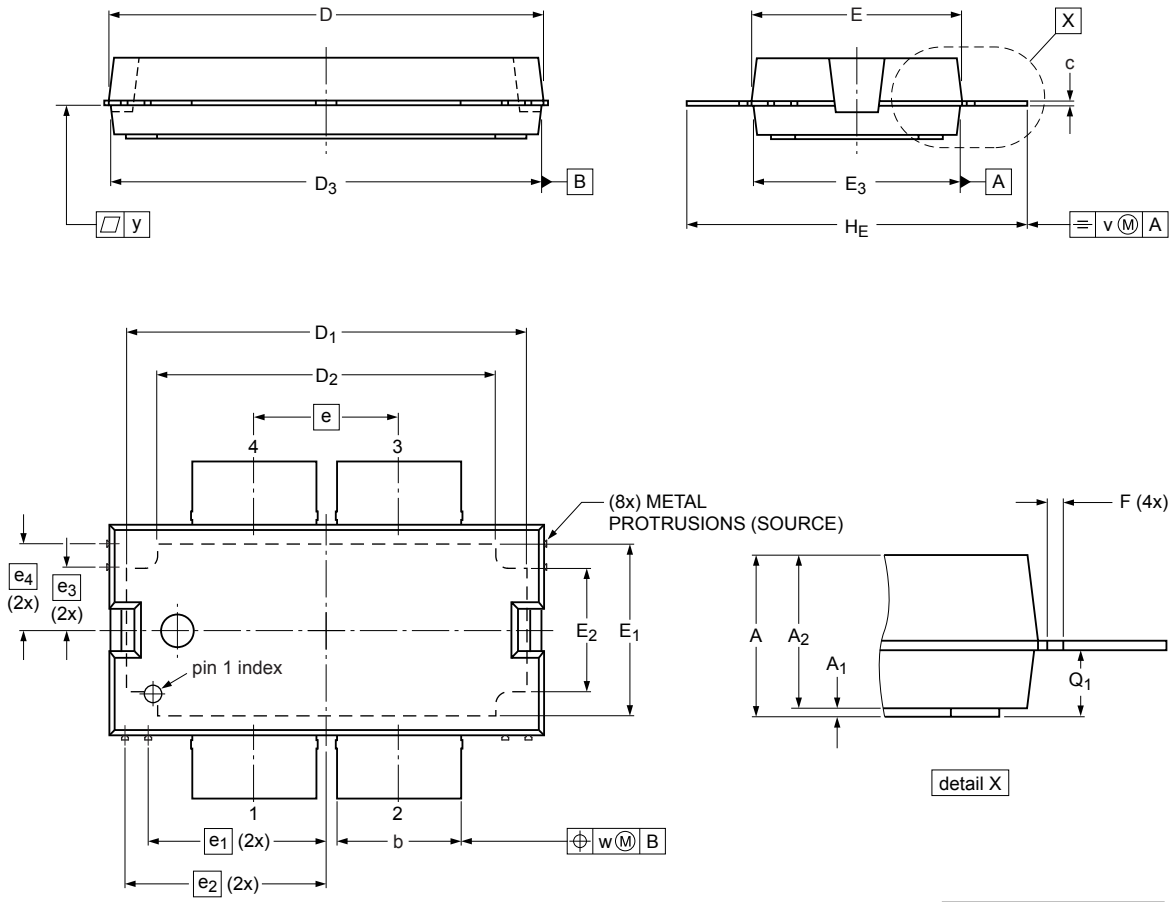
HSOP4F: plastic, heatsink small outline package; 4 leads(flat) **SOT1138-2**



Q_1	v	w	y
1.62			0.1
1.57	0.25	0.25	
1.52			

Dimensions (mm are the original dimensions)

Unit		A	A_1	A_2	b	c	$D^{(1)}$	D_1	D_2	D_3	$E^{(1)}$	E_1	E_2	E_3	e	e_1	e_2	e_3	e_4	F	H_E
	max	3.9	0.2	3.65	5.90	0.27	20.62	19.00	16.05	20.44	10.01	8.18	5.89	9.83							16.16
mm	nom		0.1	3.60	5.85	0.22	20.57	18.95	16.00	20.39	9.96	8.13	5.84	9.78	6.85	8.45	9.55	2.97	4.07	0.4	15.96
	min		0	3.55	5.80	0.17	20.52	18.90	15.95	20.34	9.91	8.08	5.79	9.73							15.76

Note
1. Package body dimensions “D” and “E” do not include mold and metal protrusions. Allowable protrusion is 0.25 mm per side.
2. Lead width dimension “b” do not include dambar protrusions. Allowable dambar protrusion is 0.25 mm in total per lead.

sot1138-2_po

Outline version	References				European projection	Issue date
	IEC	JEDEC	JEITA			
SOT1138-2						~~15-01-13~~ 15-06-04

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