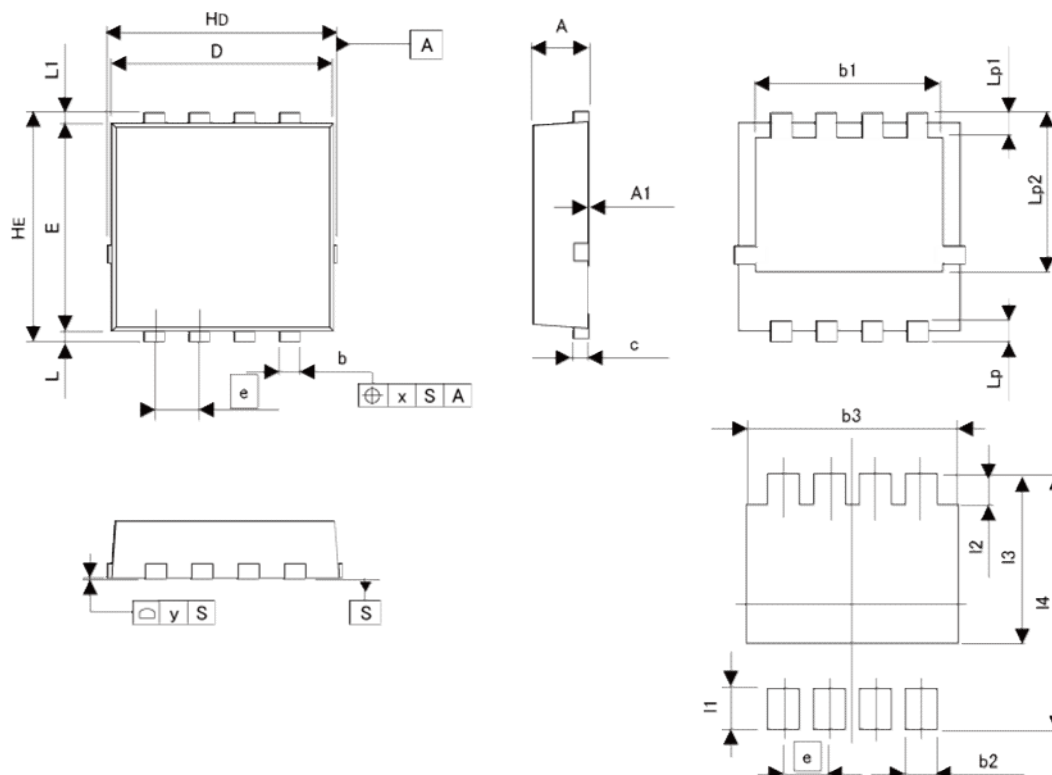


HSMT8 (3.3x3.3)



Pattern of terminal position areas
[Not a recommended pattern of soldering pads]

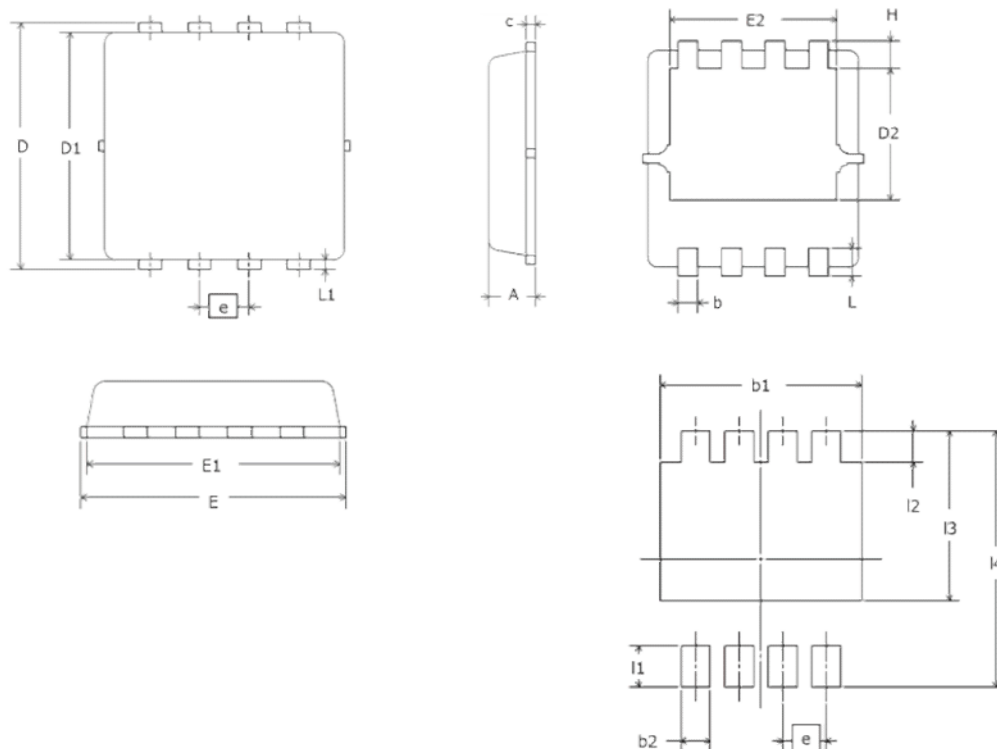
DIM	MILIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	0.70	0.90	0.028	0.035
A1	0.00	0.05	0.000	0.002
b	0.27	0.37	0.011	0.015
b1	2.50	2.70	0.098	0.106
c	0.10	0.30	0.004	0.012
D	3.10	3.30	0.122	0.130
E	2.90	3.10	0.114	0.122
e	0.65		0.026	
H_D	3.20	3.40	0.126	0.134
HE	3.20	3.40	0.126	0.134
L	0.07	0.25	0.003	0.010
L_1	0.07	0.25	0.003	0.010
L_p	0.20	0.40	0.008	0.016
L_{p1}	0.25	0.45	0.010	0.018
L_{p2}	2.20	2.40	0.087	0.094
x	-	0.10	-	0.004
y	-	0.10	-	0.004

DIM	MILIMETERS		INCHES	
	MIN	MAX	MIN	MAX
b2	-	0.43	-	0.017
b3	-	3.00	-	0.118
I_1	-	0.60	-	0.024
I_2	-	0.45	-	0.018
I_3	-	2.45	-	0.096
I_4	-	3.70	-	0.146

Dimension in mm/inches

HSMT8 (TB1)

(3.3x3.3)



Referenced footprint dimensions

DIM	Millimeters		Inches	
	Min.	Max.	Min.	Max.
A	0.70	0.80	0.028	0.031
b	0.25	0.35	0.010	0.014
c	0.10	0.25	0.004	0.010
D	3.25	3.45	0.128	0.136
D1	3.00	3.20	0.118	0.126
D2	1.78	1.98	0.070	0.078
E	3.20	3.40	0.126	0.134
E1	3.00	3.20	0.118	0.126
E2	2.39	2.59	0.094	0.102
e	0.65		0.026	
H	0.30	0.50	0.012	0.020
L	0.30	0.50	0.012	0.020
L1	0.13		0.005	

DIM	Millimeters		Inches	
	Nom.		Nom.	
I1	0.60		0.024	
I2	0.45		0.018	
I3	2.45		0.096	
I4	3.70		0.146	
b1	3.00		0.118	
b2	0.43		0.017	

Dimension in mm/inches

Notes

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