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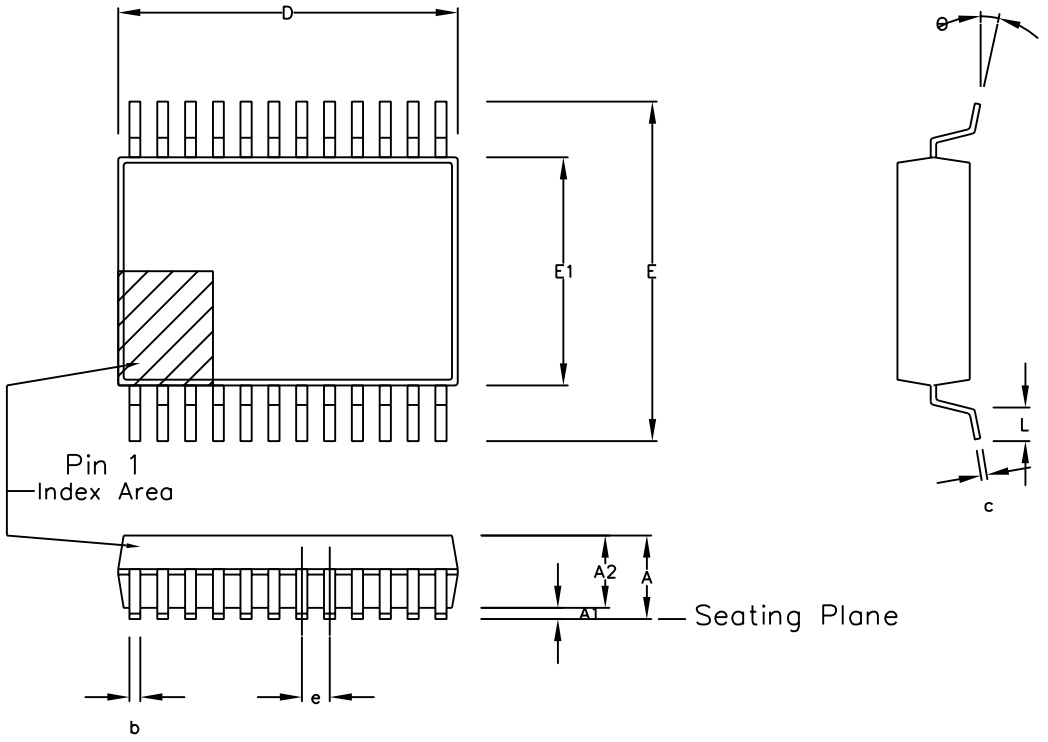

Symbol	Control Dimensions in millimetres				Altern. Dimensions in inches		
	MIN	Nominal	MAX		MIN	Nominal	MAX
A	1.70		2.00		0.067		0.079
A1	0.05		0.20		0.002		0.008
A2	1.65		1.85		0.065		0.073
D	7.90		8.50		0.311		0.335
E	7.40		8.20		0.291		0.323
E1	5.00		5.60		0.197		0.220
L	0.55		0.95		0.022		0.037
e	0.65 BSC.				0.026 BSC.		
b	0.22		0.38		0.009		0.015
c	0.09		0.25		0.004		0.010
θ	0°		8°		0°		8°
	Pin features						
N	24						
Conforms to JEDEC MO-150 AG Iss. B							

This drawing supersedes:-
418/ED/51481/003 (UK)

Notes:
1. A visual index feature, e.g. a dot, must be located within the cross-hatched area.
2. Controlling dimension are in millimeters.
3. Dimensions D and E1 do not include mould flash or protrusion. Mould flash or protrusion shall not exceed 0.20 mm per side. D and E1 are maximum plastic body size dimensions including mould mismatch.
4. Dimension b does not include dambar protrusion/intrusion. Allowable dambar protrusion shall be 0.13 mm total in excess of b dimension. Dambar intrusion shall not reduce dimension b by more than 0.07 mm.

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ZARLINK SEMICONDUCTOR

Previous package codes
NP / N

Package Code DD

Package Outline for
24 lead SSOP
(5.3mm Body Width)

GPD00295