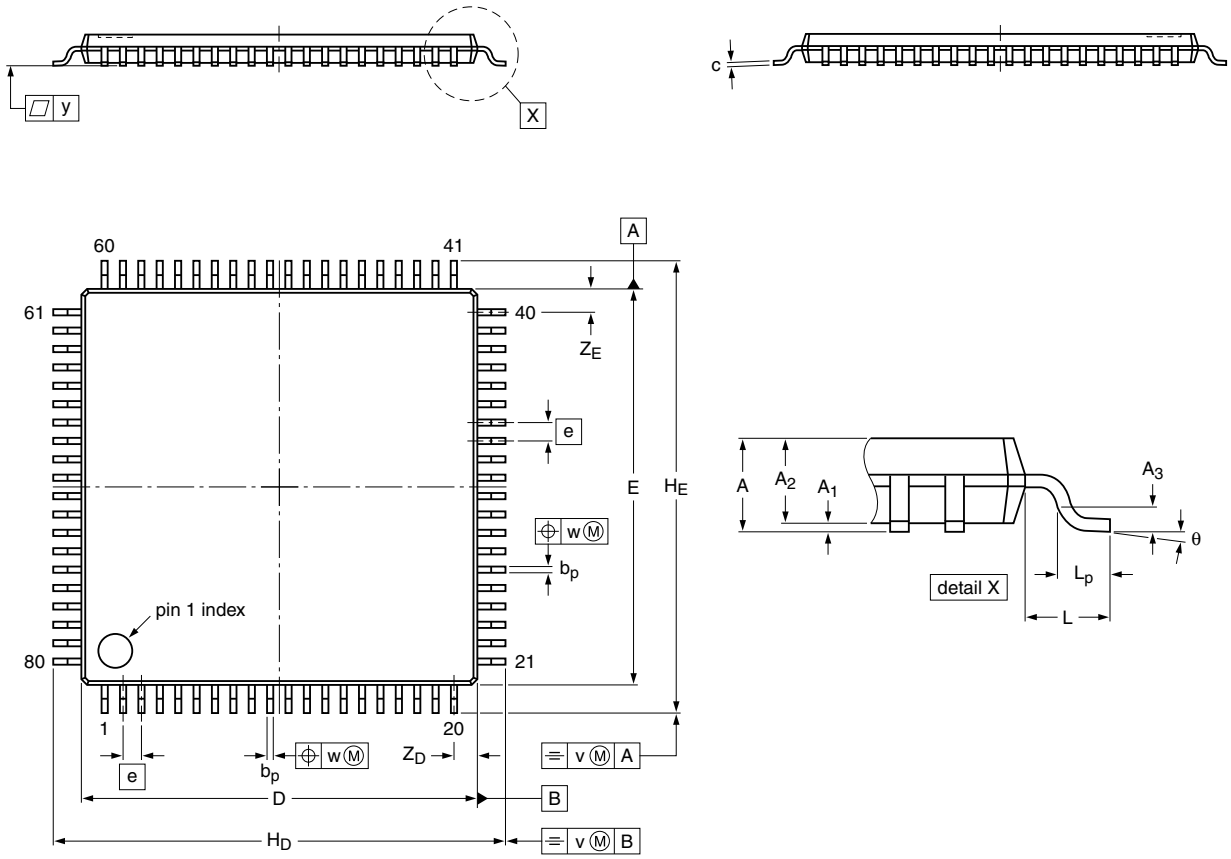
**TQFP80: plastic thin quad flat package; 80 leads; 14 x 14 x 1.1 mm** **SOT1093-1**




0 2.5 5 mm
scale

Dimensions

| Unit | | A | $A_1$ | $A_2$ | $A_3$ | $b_p$ | c | D(1) | E(1) | e | $H_D$ | $H_E$ | L | $L_p$ | v | w | y | $Z_D$(1) | $Z_E$(1) | θ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | max | 1.2 | 0.15 | 1.05 | | 0.38 | 0.20 | 14.1 | 14.1 | | 16.15 | 16.15 | | 0.75 | | | | 1.00 | 1.00 | 7° |
| mm | nom | 1.1 | 0.10 | 1.00 | 0.25 | 0.32 | 0.15 | 14.0 | 14.0 | 0.65 | 16.00 | 16.00 | 1 | 0.60 | 0.2 | 0.13 | 0.1 | 0.82 | 0.82 | |
| | min | 1.0 | 0.05 | 0.95 | | 0.22 | 0.09 | 13.9 | 13.9 | | 15.85 | 15.85 | | 0.45 | | | | 0.65 | 0.65 | 0° |

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

*sot1093-1_po*

| Outline version | References | | | | European projection | Issue date |
|---|---|---|---|---|---|---|
| | IEC | JEDEC | JEITA | | | |
| SOT1093-1 | 136E19 | MS-026 | | | | 08-11-14 |



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