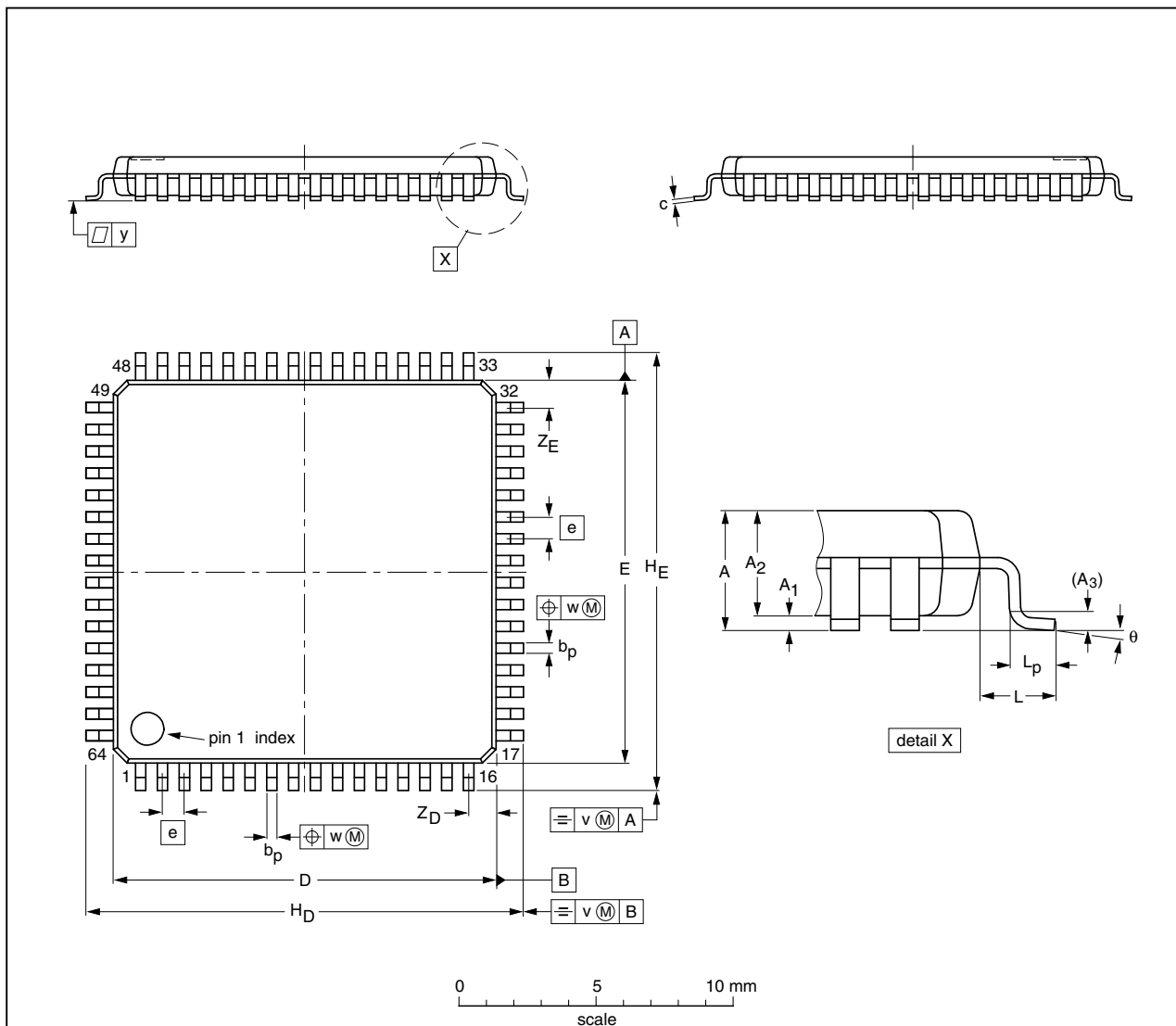


LQFP64: plastic low profile quad flat package; 64 leads; body 14 x 14 x 1.4 mm

SOT791-1




DIMENSIONS (mm are the original dimensions)

| UNIT | A max. | 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 |
|------|--------|----------------|----------------|----------------|----------------|--------------|------------------|------------------|-----|----------------|----------------|---|----------------|-----|-----|-----|-------------------------------|-------------------------------|----------|
| mm | 1.6 | 0.15 0.05 | 1.45 1.35 | 0.25 | 0.45 0.30 | 0.20 0.09 | 14.1 13.9 | 14.1 13.9 | 0.8 | 16.15 15.85 | 16.15 15.85 | 1 | 0.75 0.45 | 0.2 | 0.2 | 0.1 | 1.2 0.8 | 1.2 0.8 | 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 | | |
| SOT791-1 | 136E18 | MS-026 | ED-7311EC |  | 02-10-22 |