



# SOT886-1

plastic extremely thin small outline package; no leads; 6 terminals; body 1 x 1.45 x 0.5 mm

8 February 2016

Package information

## 1. Package summary

|                                       |   |
|---------------------------------------|---|
| <b>Terminal position code</b>         | B (bottom)                                    |
| <b>Package type descriptive code</b>  | XSON6   |
| <b>Package type industry code</b>     | XSON6   |
| <b>Package style descriptive code</b> | XSON (extremely thin small outline; no leads) |
| <b>Package style suffix code</b>      | NA (not applicable)                           |
| <b>Package body material type</b>     | P (plastic)                                   |
| <b>Mounting method type</b>           | S (surface mount)                             |
| <b>Issue date</b>                     | 10-7-2013                                     |

Table 1. Package summary

| Symbol         | Parameter                      | Min   | Typ | Nom   | Max  | Unit |
|----------------|--------------------------------|-------|-----|-------|------|------|
| D              | package length                 | 1.4   | -   | 1.45  | 1.5  | mm   |
| E              | package width                  | 0.95  | -   | 1     | 1.05 | mm   |
| A              | seated height                  | [tbd] | -   | [tbd] | 0.5  | mm   |
| n <sub>2</sub> | actual quantity of termination | -     | -   | 6     | -    |      |



plastic extremely thin small outline package; no leads;  
leads; 6 terminals; body 1 x 1.45 x 0.5 mm

## 2. Package outline

XSON6: plastic, extremely thin small outline package; no leads;  
6 terminals; body 1.0 x 1.45 x 0.5 mm

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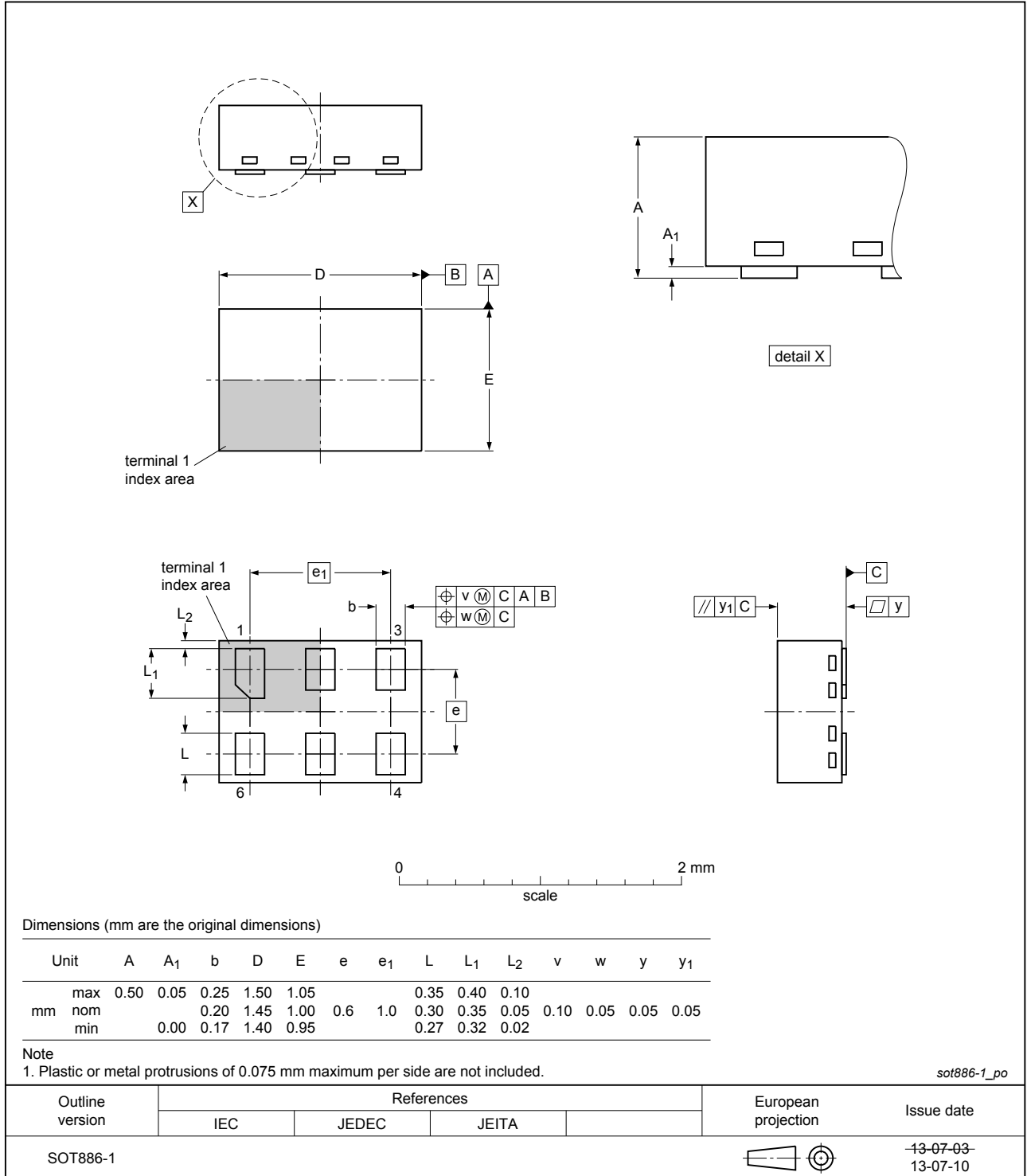


Fig. 1. Package outline XSON6 (SOT886-1)

plastic extremely thin small outline package; no leads; 6 terminals; body 1 x 1.45 x 0.5 mm

### 3. Legal information

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