

SOT1291

SMAN2, plastic single-ended multi-chip package; magnetized
trenched ferrite (3.8 mm x 6.15 mm x 3.6 mm); 2 in-line leads

18 May 2021

Package information

1 Package summary

Terminal position code	S (single)
Package type descriptive code	SOT1291
Package style descriptive code	SMAN (single-ended microelectronic assembly; no leads)
Package body material type	P (plastic)
Mounting method type	T (through-hole mount)
Issue date	07-05-2021
Manufacturer package code	SOT1291

Table 1. Package summary

Parameter	Min	Nom	Max	Unit
package length	3.15	3.25	3.35	mm
package width	3.2	3.3	3.4	mm
package height	-	1.4	-	mm
nominal pitch	-	2.3	-	mm
actual quantity of termination	-	2	-	



SMAN2, plastic single-ended multi-chip package; magnetized trenched ferrite (3.8 mm x 6.15 mm x 3.6 mm); 2 in-line leads

2 Package outline

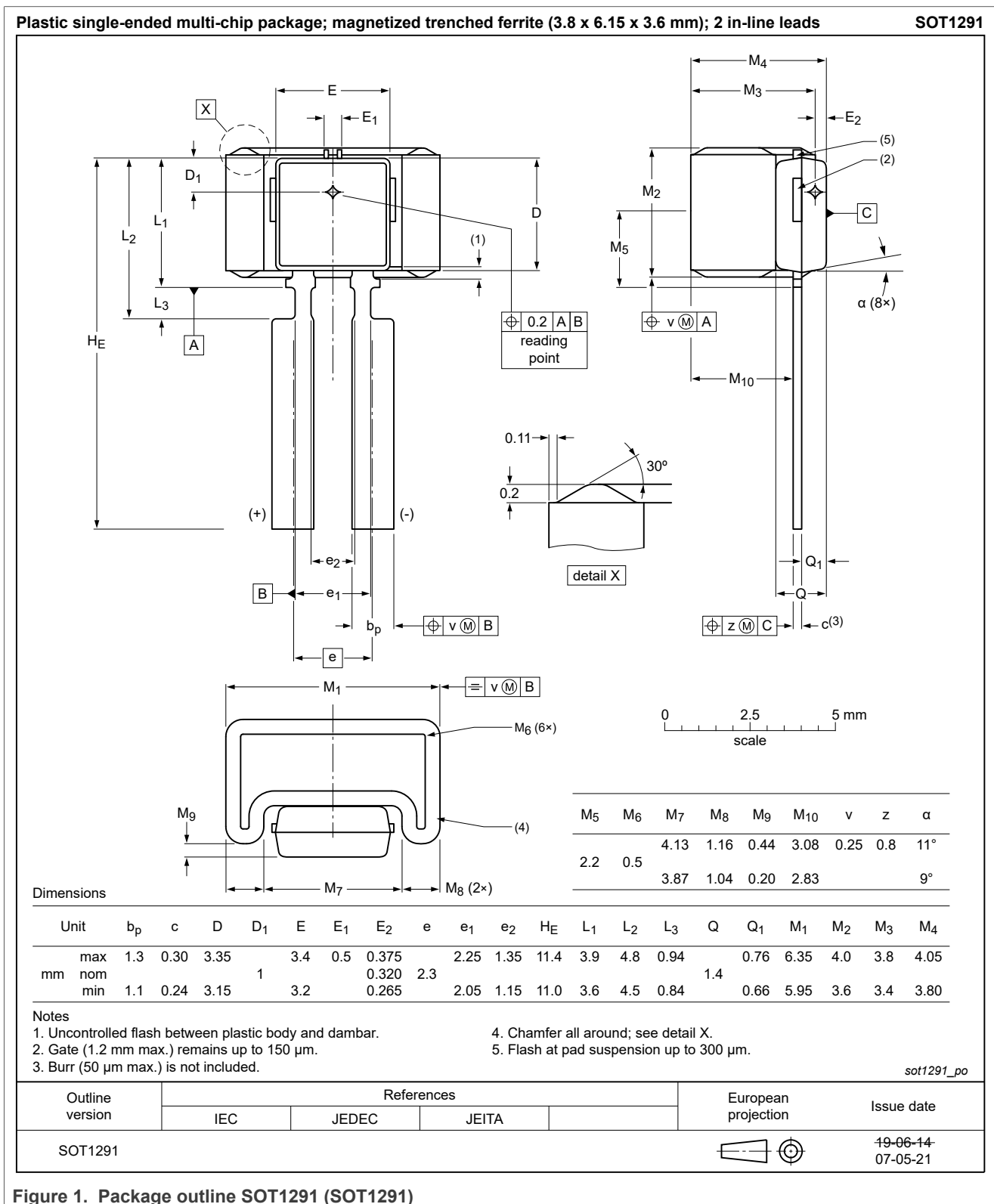


Figure 1. Package outline SOT1291 (SOT1291)

SMAN2, plastic single-ended multi-chip package; magnetized trenchd ferrite (3.8 mm x 6.15 mm x 3.6 mm); 2 in-line leads

3 Legal information

Disclaimers

Limited warranty and liability — Information in this document is believed to be accurate and reliable. However, NXP Semiconductors does not give any representations or warranties, expressed or implied, as to the accuracy or completeness of such information and shall have no liability for the consequences of use of such information. NXP Semiconductors takes no responsibility for the content in this document if provided by an information source outside of NXP Semiconductors.

In no event shall NXP Semiconductors be liable for any indirect, incidental, punitive, special or consequential damages (including - without limitation - lost profits, lost savings, business interruption, costs related to the removal or replacement of any products or rework charges) whether or not such damages are based on tort (including negligence), warranty, breach of contract or any other legal theory.

Notwithstanding any damages that customer might incur for any reason whatsoever, NXP Semiconductors' aggregate and cumulative liability towards customer for the products described herein shall be limited in accordance with the Terms and conditions of commercial sale of NXP Semiconductors.

Right to make changes — NXP Semiconductors reserves the right to make changes to information published in this document, including without limitation specifications and product descriptions, at any time and without notice. This document supersedes and replaces all information supplied prior to the publication hereof.

SMAN2, plastic single-ended multi-chip package; magnetized trenched ferrite (3.8 mm x 6.15 mm x 3.6 mm); 2 in-line leads

Contents

1	Package summary	1
2	Package outline	2
3	Legal information	3