



SOT429-3

Plastic single-ended through-hole package; heatsink mounted; 1 mounting hole; 3-lead TO-247-3L

7 December 2023

Package information

1. Package summary

Terminal position code	S (single)
Package type descriptive code	TO-247-3L
Package type industry code	TO-247-3L
Package style descriptive code	SFM (single-ended flange mount)
Package body material type	P (plastic)
Mounting method type	T (through-hole mount)
Number of package outline detail graphic references	0
Issue date	5-12-2023
Manufacturer package code	SOT429
Package dimensions including leads (l x w) (mm)	15.94 x 40.95
Package area (mm²)	857.5

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	20.828	-	-	21.1	mm
E	package width	15.7	-	1	16.027	mm
A	seated height	4.9	-	-	5.156	mm
A ₂	package height	1.854	-	-	2.108	mm
e	nominal pitch	-	-	5.436	-	mm
n ₂	actual quantity of termination	-	-	3	-	

2. Package outline

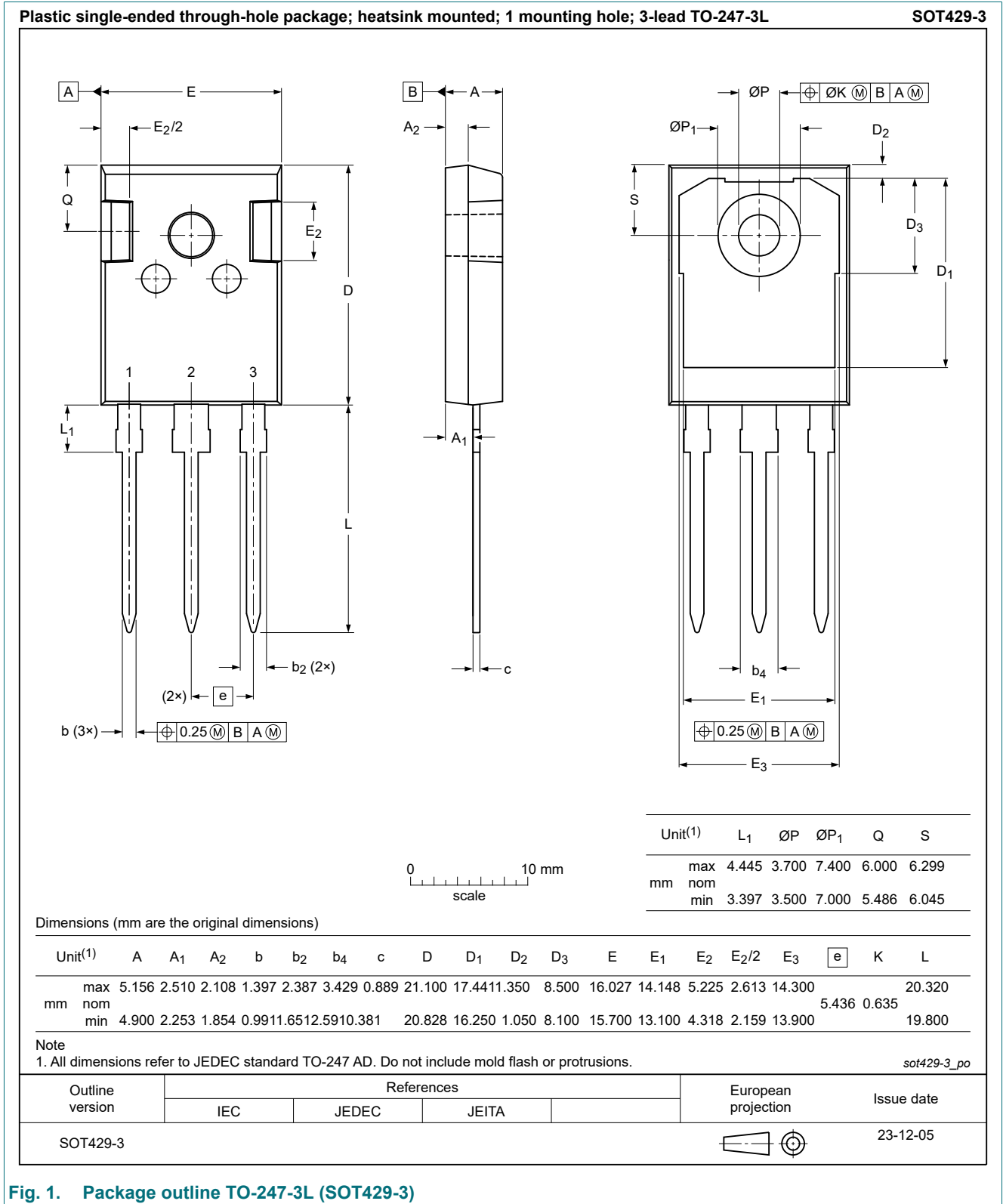


Fig. 1. Package outline TO-247-3L (SOT429-3)

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Contents

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

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