



# SOD962P

silicon, leadless tiny package; 2 terminals; 0.4 mm pitch; 0.6 mm x 0.3 mm x 0.15 mm body

26 August 2025

Package information

## 1. Package summary

Terminal position code	B (bottom)
Package type descriptive code	DSN0603P-2
Package type industry code	DSN0603P-2
Package style descriptive code	SOD (small outline diode)
Package body material type	S (silicon)
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	23-7-2025
Manufacturer package code	SOD962
Footprint dimensions (mm)	0.85 x 0.4
Footprint area (mm <sup>2</sup> )	0.34
Package dimensions including leads (l x w) (mm)	0.3 x 0.6
Package area (mm <sup>2</sup> )	0.18

Table 1. Package summary

Symbol	Parameter		Min	Typ	Nom	Max	Unit
D	package length		0.28	-	0.3	0.32	mm
E	package width		0.58	-	0.6	0.62	mm
A	seated height		0.13	-	0.15	0.17	mm
e	nominal pitch		-	-	0.4	-	mm
n <sub>2</sub>	actual quantity of termination		-	-	2	-	

2. Package outline

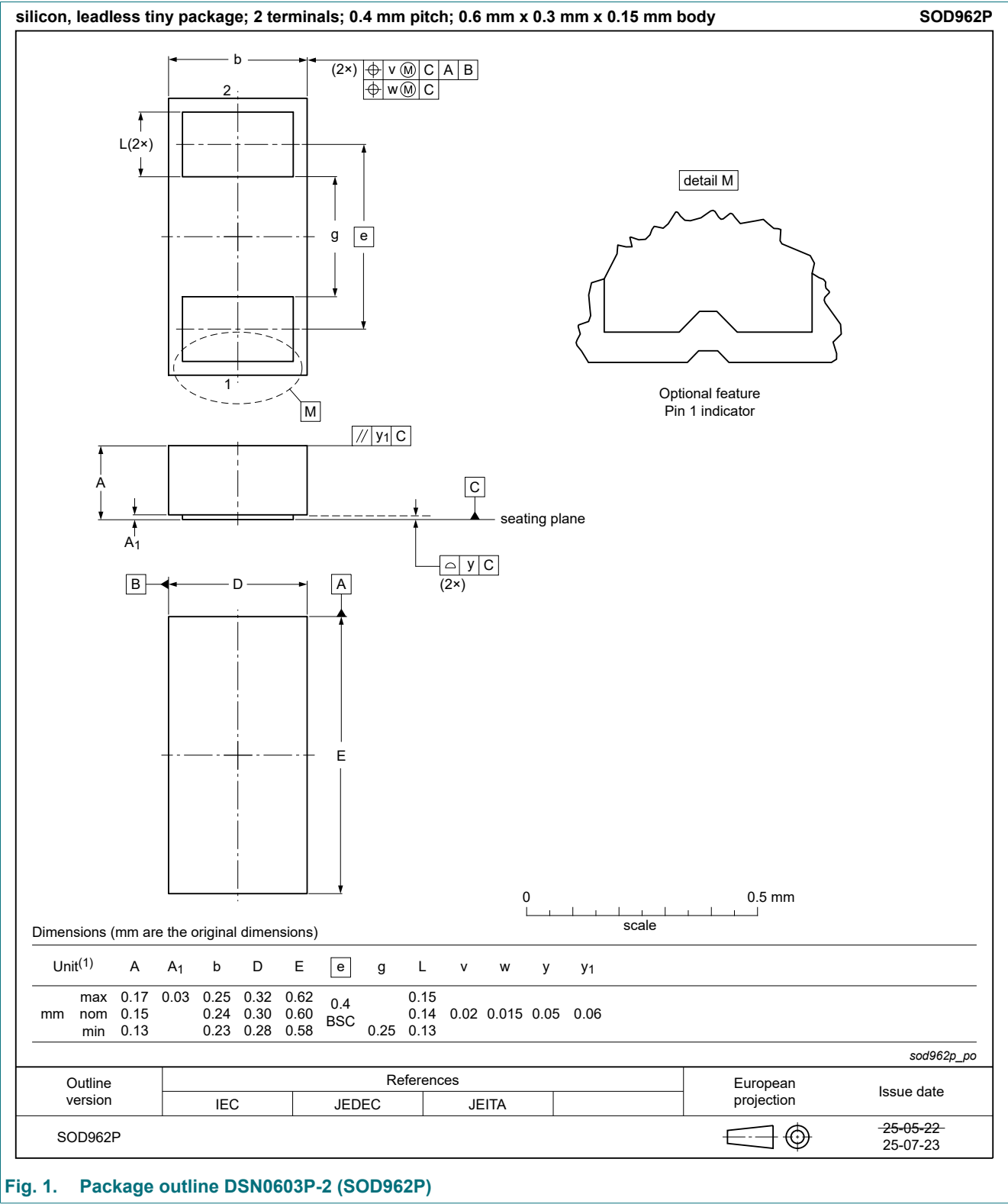
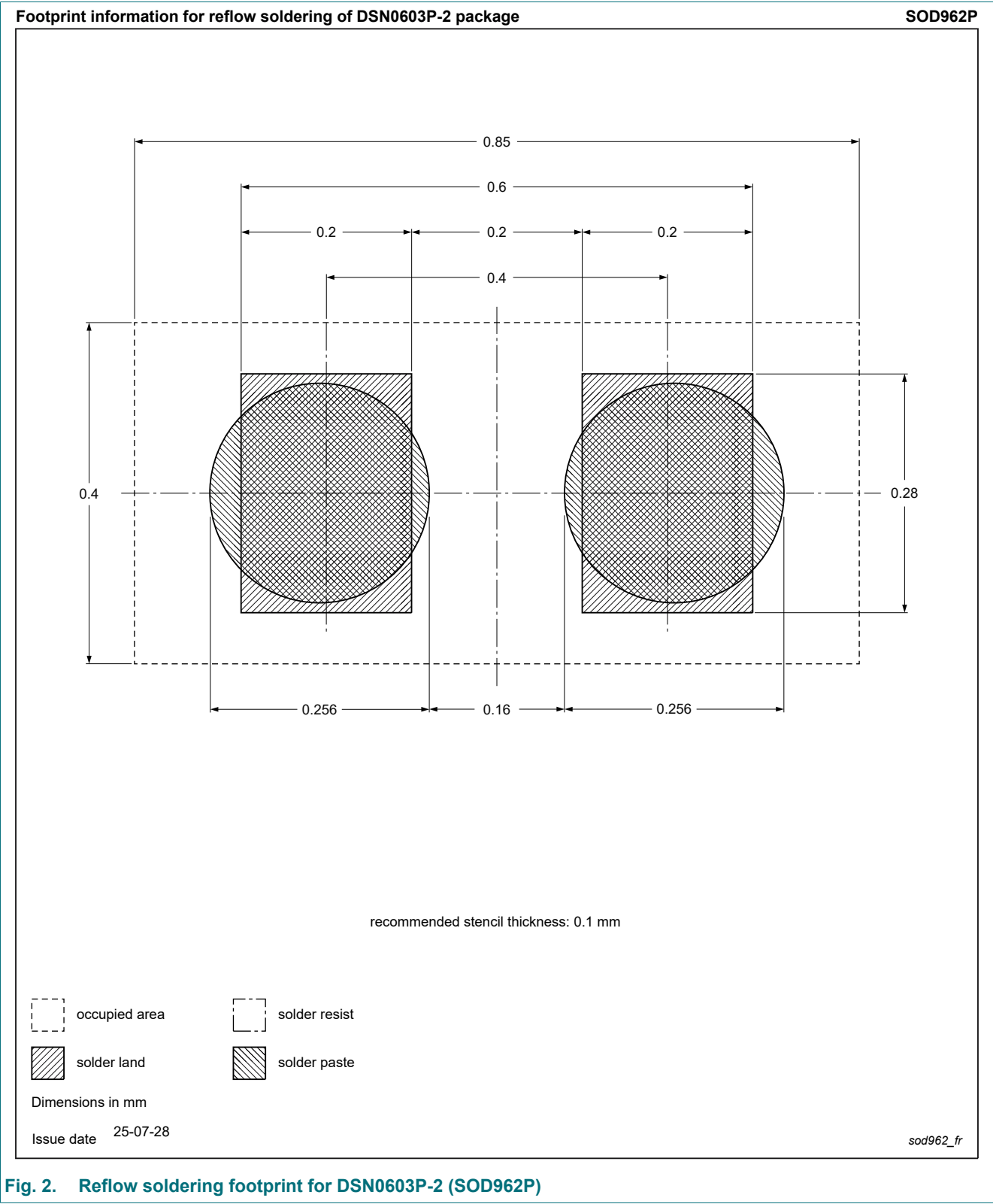


Fig. 1. Package outline DSN0603P-2 (SOD962P)

3. Soldering



## 4. Legal information

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