

Package information

Package summary 1

Terminal position code Q (quad) HQFN24 Package type descriptive code

Package style descriptive code HQFN (thermal enhanced quad flatpack; no

leads)

Package body material type P (plastic)

Mounting method type S (surface mount)

10-06-2020 Issue date

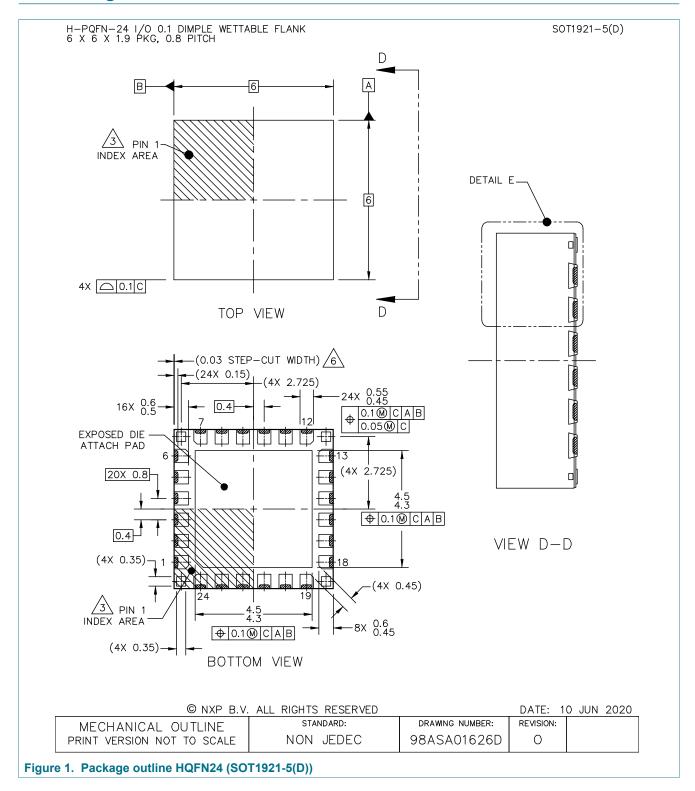
98ASA01626D Manufacturer package code

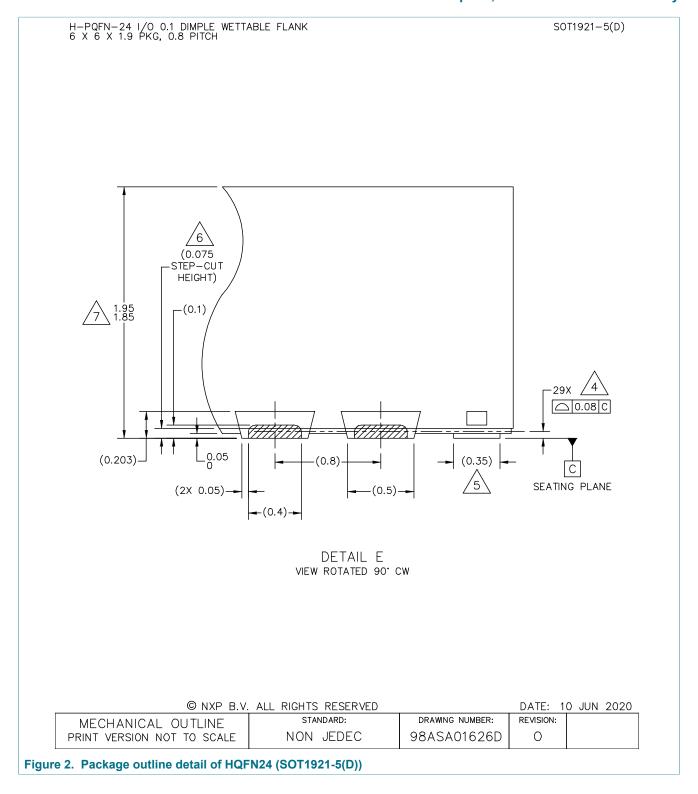
Table 1. Package summary

Parameter	Min	Nom	Max	Unit
package length	5.9	6	6.1	mm
package width	5.9	6	6.1	mm
package height	1.85	1.9	1.95	mm
nominal pitch	-	0.8	-	mm
actual quantity of termination	-	24	-	



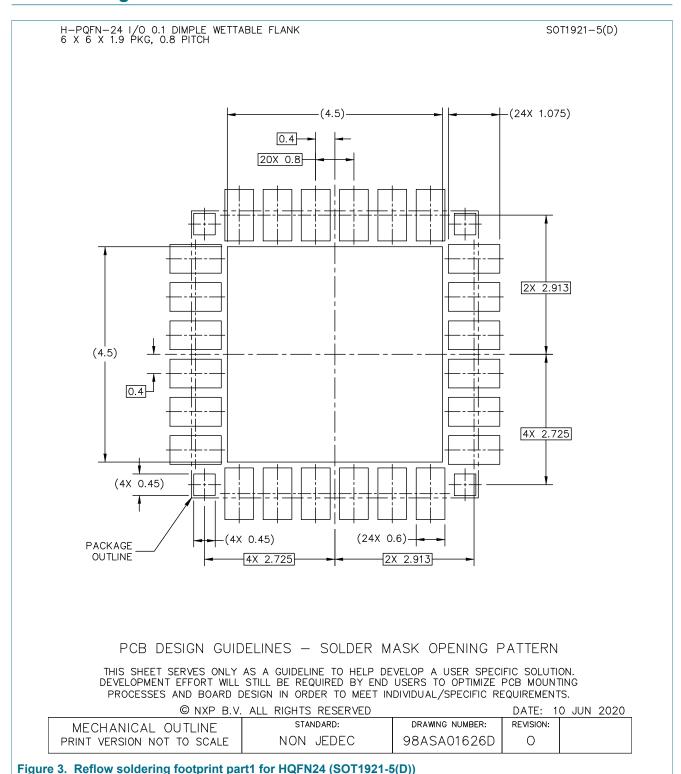
2 Package outline



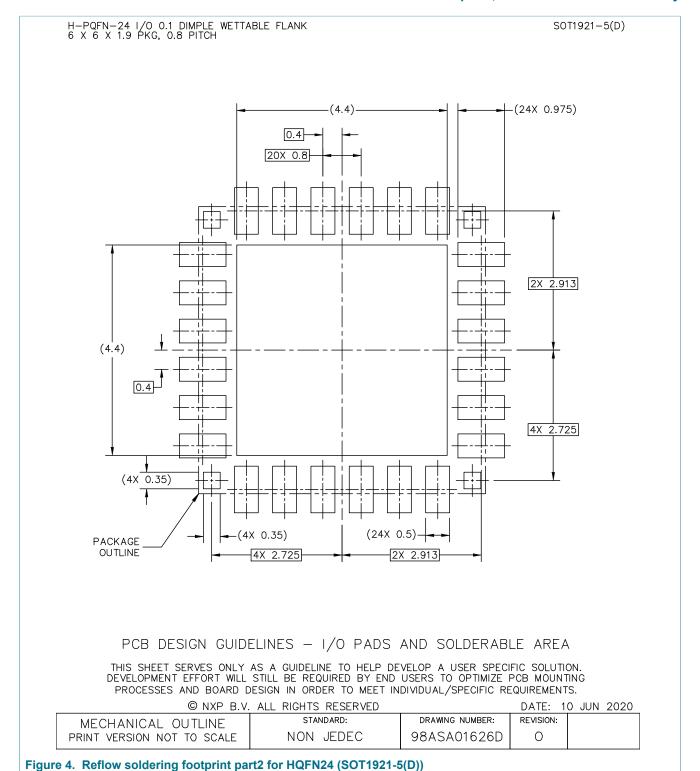


SOT1921-5(D)

3 Soldering



SOT1921-5(D)



SOT1921-5(D)

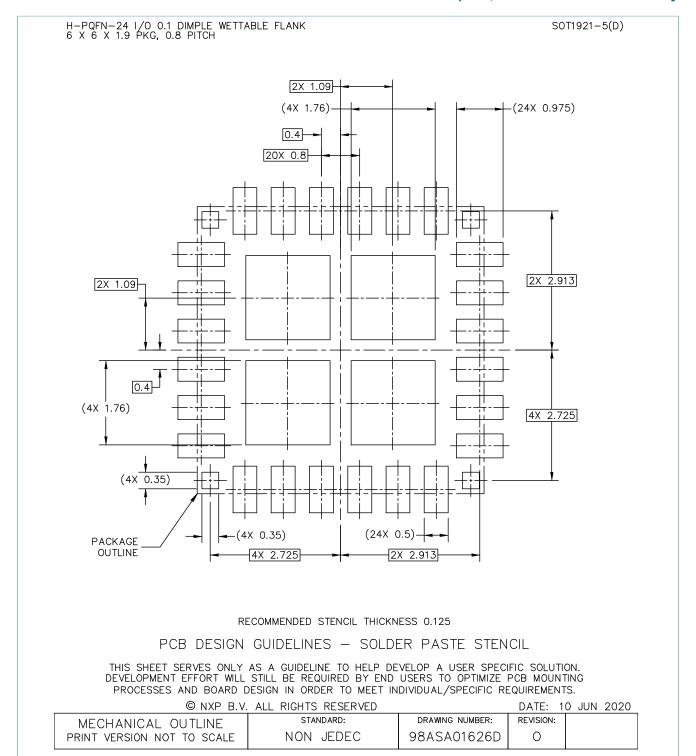
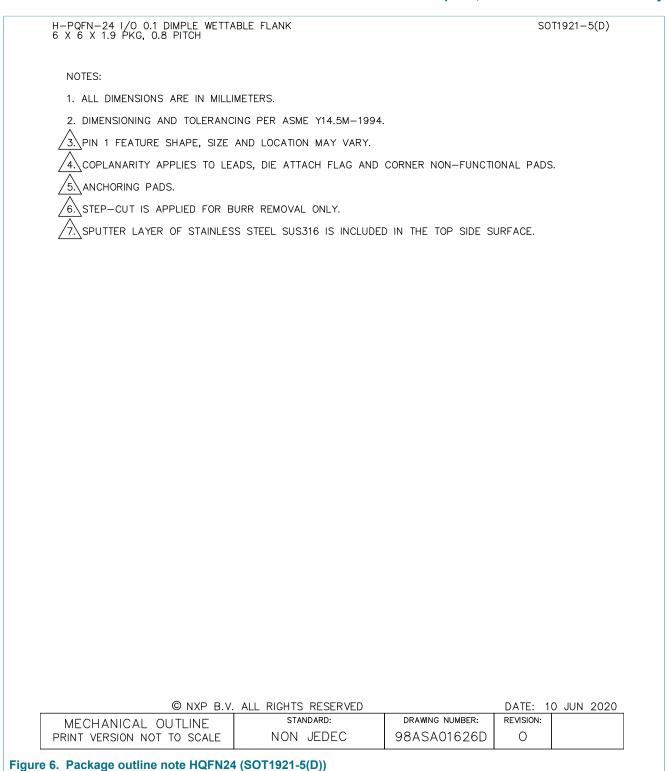


Figure 5. Reflow soldering footprint part3 for HQFN24 (SOT1921-5(D))



4 Legal information

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SOT1921-5(D)

HQFN24, thermal enhanced quad flat package, no leads, 0.1 dimple wettable flank, 24 terminals, 0.8 mm pitch, 6 mm x 1.9 mm body

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