

SOT2159-1

HX2SON4, thermal enhanced super thin small outline package, no leads, 4 terminals, 0.65 mm pitch, 1.6 mm x 1.6 mm x 0.32 mm body

19 January 2022

Package information

1 Package summary

Terminal position code	B (bottom)
Package type descriptive code	HX2SON4
Package style descriptive code	X2SON (super thin small outline; no leads)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Issue date	29-11-2021
Manufacturer package code	98ASA01843D

Table 1. Package summary

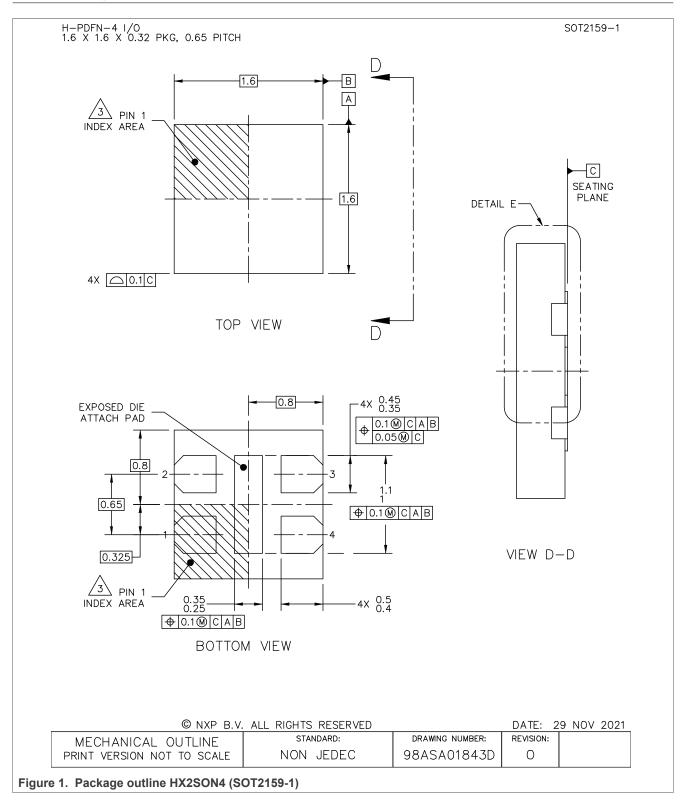
Parameter	Min	Nom	Мах	Unit
package length	-	1.6	-	mm
package width	-	1.6	-	mm
seated height	0.3	0.32	0.33	mm
actual quantity of termination	-	4	-	



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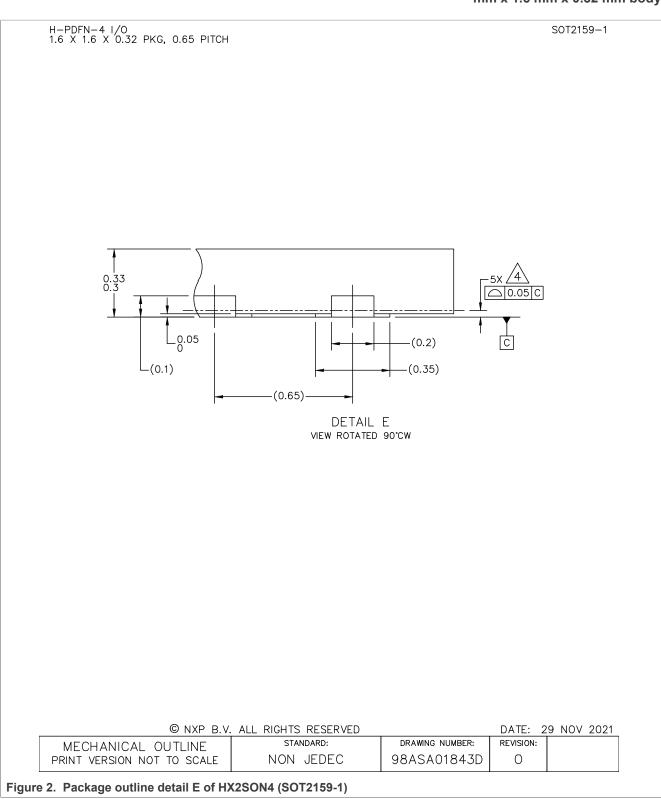
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2 Package outline



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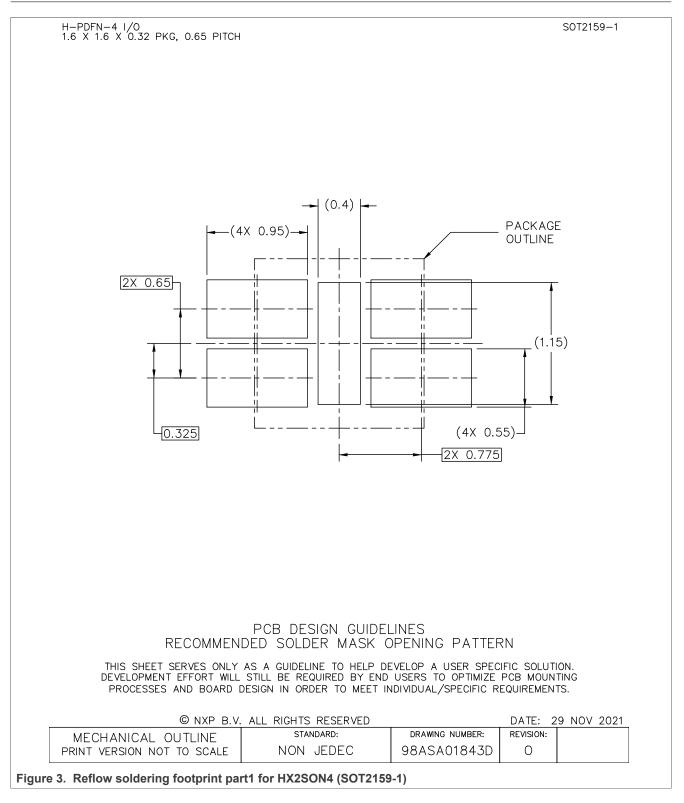


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3 Soldering

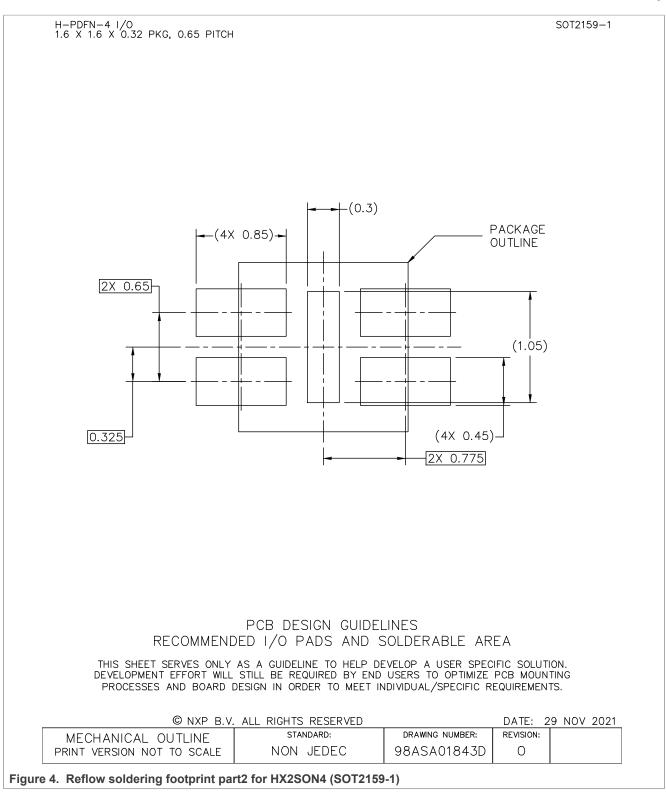


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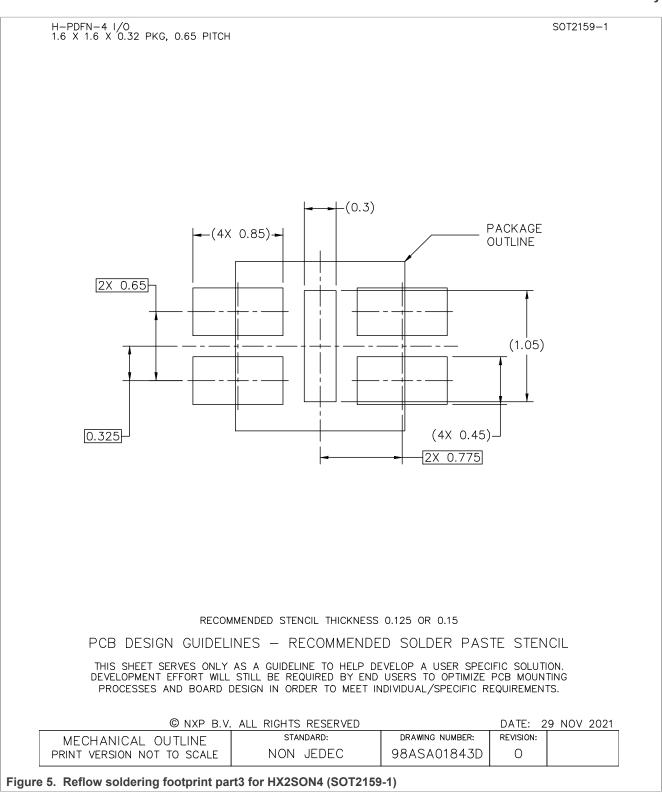
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			SOT2159-1
H-PDFN-4 I/O 1.6 X 1.6 X 0.32 PKG, 0.65 PITCH			3012133 1
NOTES:			
1. ALL DIMENSIONS ARE IN MILLIMETERS.			
2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1	994.		
3. PIN 1 FEATURE SHAPE, SIZE AND LOCATION MAY VAR	Y.		
4 coplanarity applies to leads, die attach flag.			
5. MIN. METAL GAP SHOULD BE 0.15 MM.			
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MECHANICAL OUTLINE STANDARD: PRINT VERSION NOT TO SCALE NON JEDEC	DRAWING NUMBER: 98ASA01843D	REVISION:	

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4 Legal information

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