

BGA360, ball grid array package, 360 terminals, 1 mm pitch, 23 mm x 23 mm x 2.25 mm body

5 November 2020

Package information

1 Package summary

Terminal position code	B (bottom)	
Package type descriptive code	BGA360	
Package style descriptive code	BGA (ball grid array)	
Package body material type	P (plastic)	
Mounting method type	S (surface mount)	
Issue date	05-10-2020	
Manufacturer package code	98ASA01712D	

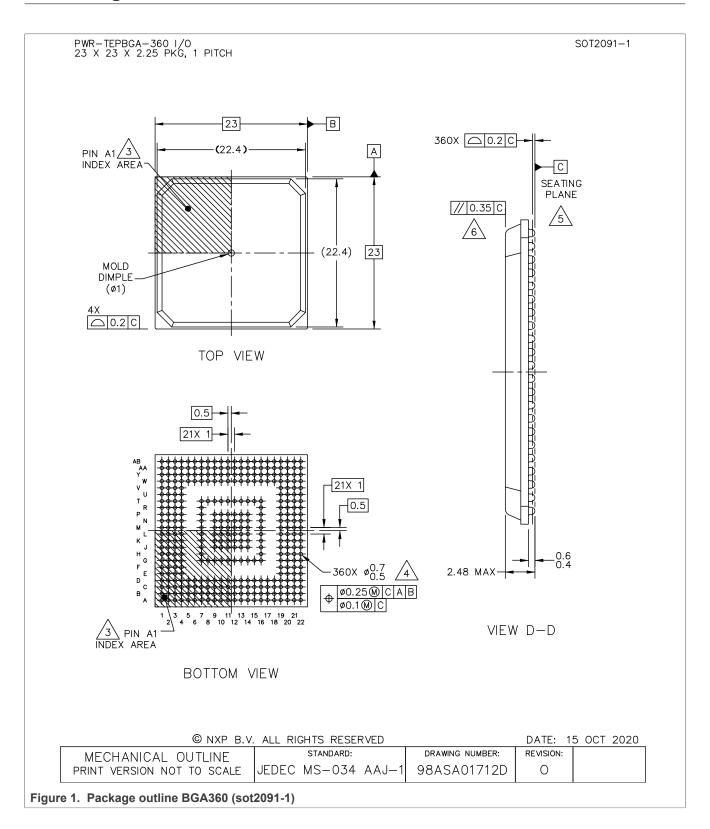
Table 1. Package summary

Parameter	Min	Nom	Мах	Unit
package length	22.8	23	23.2	mm
package width	22.8	23	23.2	mm
package height	-	2.25	2.48	mm
nominal pitch	-	1	-	mm
actual quantity of termination	-	360	-	



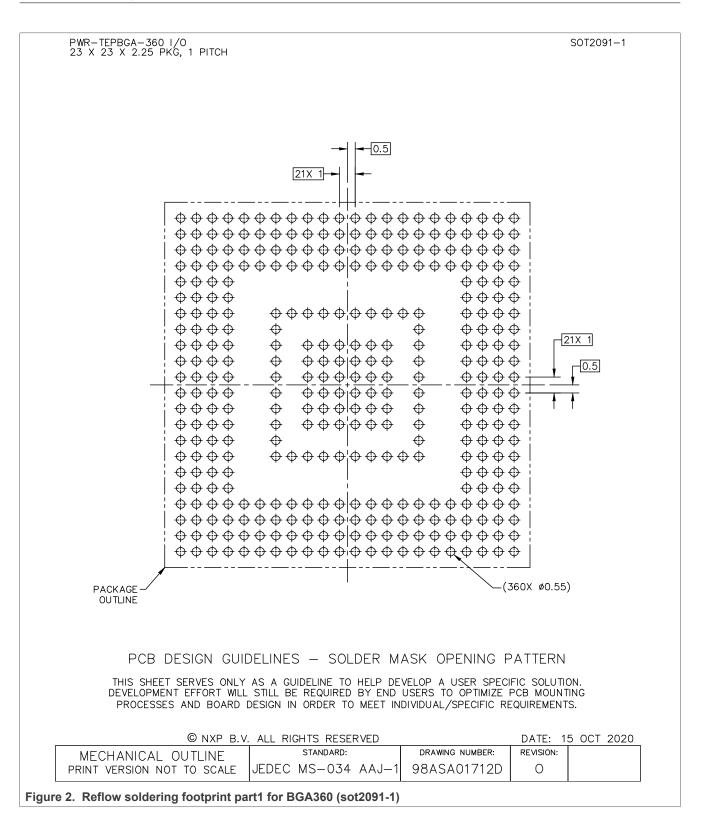
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2 Package outline



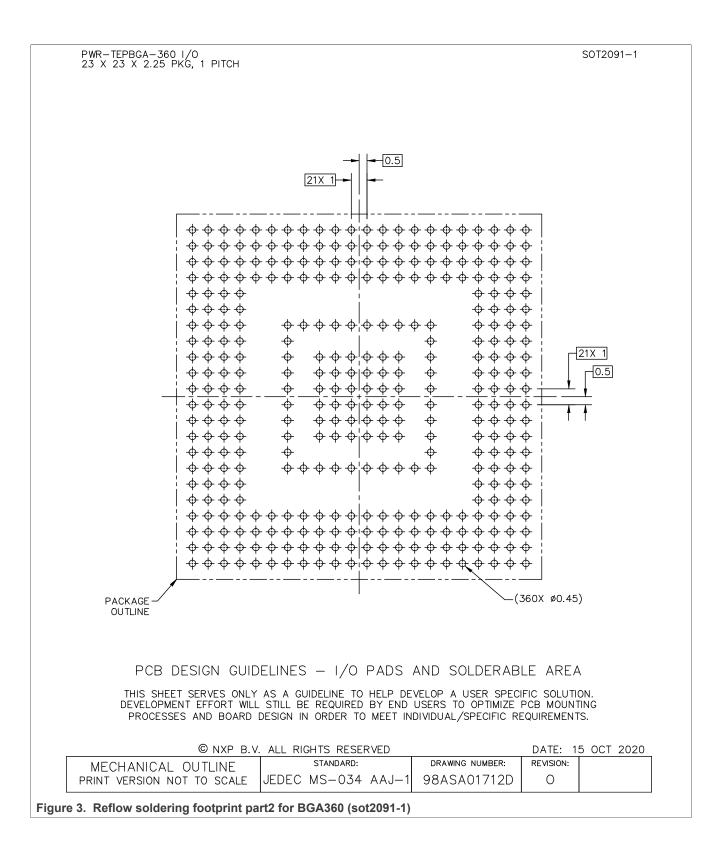
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3 Soldering



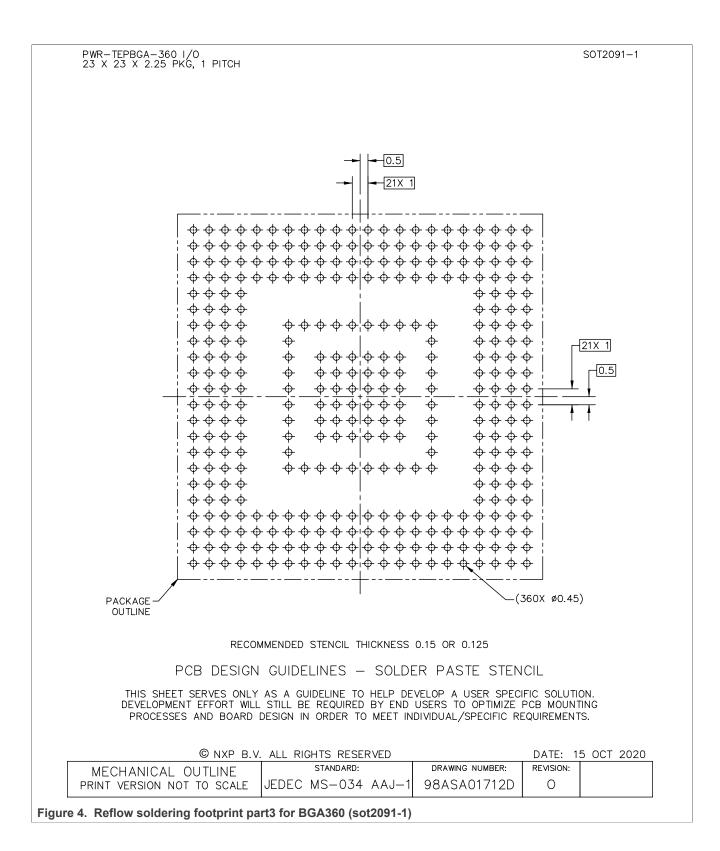
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PWR-TEPBGA-360 I/O 23 X 23 X 2.25 PKG, 1 PITCH				SOT2091-1
NOTES:				
1. ALL DIMENSIONS IN MILLIME	TERS.			
2. DIMENSIONING AND TOLERA	NCING PER ASME Y14.5M-199	94.		
3 Pin a1 feature shape, si	ZE AND LOCATION MAY VARY	·		
4 maximum solder ball dia	METER MEASURED PARALLEL	TO DATUM C.		
5. DATUM C, THE SEATING PL SOLDER BALLS.	ANE, IS DETERMINED BY THE	SPHERICAL CROWNS (DF THE	
6. PARALLELISM MEASUREMENT	T SHALL EXCLUDE ANY EFFEC	CT OF MARK ON TOP	SURFACE	
-				
	ALL RIGHTS RESERVED STANDARD:	DRAWING NUMBER:	DATE: 15 REVISION:	5 OCT 2020
MECHANICAL OUTLINE PRINT VERSION NOT TO SCALE	JEDEC MS-034 AAJ-		0	
e 5. Package outline note BGA36				

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4 Legal information

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