



© NXP SEMICONDUCTORS N.V. ALL RIGHTS RESERVED	MECHANICAL OUTLINE	PRINT VERSION NOT TO SCALE
TITLE: NI-400S-2S	DOCUMENT NO: 98ASA10732D	REV: C
	STANDARD: NON-JEDEC	
	SOT1828-1	13 JAN 2016



NOTES:

1. CONTROLLING DIMENSION: INCH

2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.

3. DIMENSION H IS MEASURED .030 INCH (0.762 MM) AWAY FROM THE FLANGE TO CLEAR THE EPOXY FLOW OUT REGION PARALLEL TO DATUM B.

4. INPUT & OUTPUT LEADS (PIN 1 & 2) MAY HAVE SMALL FEATURES SUCH AS SQUARE HOLES OR NOTCHES FOR MANUFACTURING CONVENIENCE.

DIM	INCH		MILLIMETER		DIM	INCH		MILLIMETER	
	MIN	MAX	MIN	MAX		MIN	MAX	MIN	MAX
AA	.395	.405	10.03	10.29	aaa	.005			0.13
BB	.382	.388	9.70	9.86	bbb	.010			0.25
CC	.125	.163	3.18	4.14	ccc	.015			0.38
D	.275	.285	6.98	7.24					
E	.035	.045	0.89	1.14					
F	.004	.006	0.10	0.15					
H	.057	.067	1.45	1.70					
K	.0995	.1295	2.53	3.29					
M	.395	.405	10.03	10.29					
N	.385	.395	9.78	10.03					
R	.355	.365	9.02	9.27					
S	.365	.375	9.27	9.53					

© NXP SEMICONDUCTORS N.V.
ALL RIGHTS RESERVED

MECHANICAL OUTLINE

PRINT VERSION NOT TO SCALE

TITLE: NI-400S-2S	DOCUMENT NO: 98ASA10732D	REV: C
	STANDARD: NON-JEDEC	
	SOT1828-1	13 JAN 2016