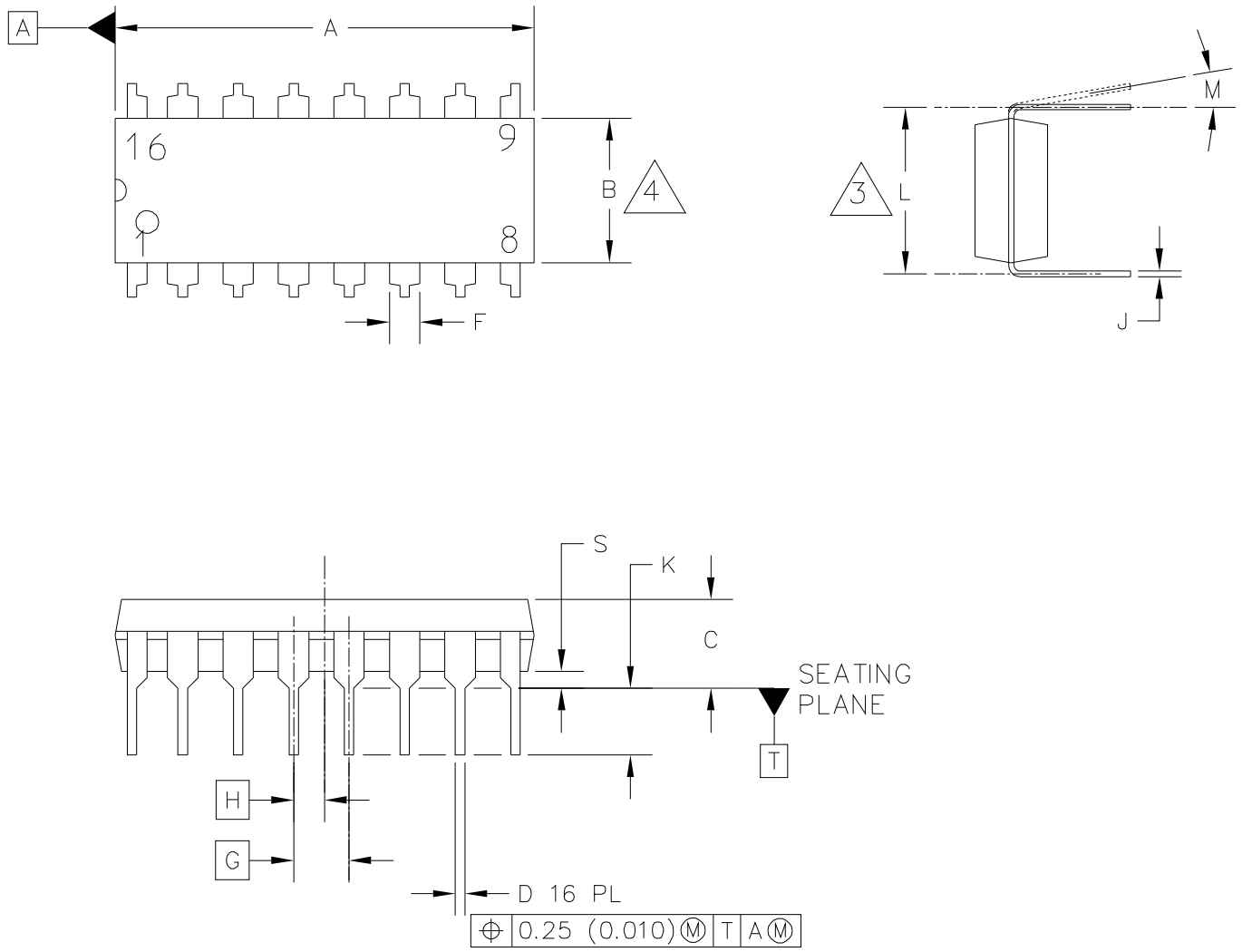

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	MECHANICAL OUTLINE	PRINT VERSION NOT TO SCALE
TITLE: 16 LD PDIP	DOCUMENT NO: 98ASB42431B	REV: U
	STANDARD: NON-JEDEC	
	SOT38-10	29 JAN 2016

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: INCH.
3. DIMENSION TO CENTER OF LEADS WHEN FORMED PARALLEL.
4. DIMENSIONS DOES NOT INCLUDE MOLD FLASH.
5. ROUNDED CORNERS OPTIONAL.
6. 648-01 THRU -08 OBSOLETE, NEW STANDARD 648-09.

	MILLIMETERS		INCHES			MILLIMETERS		INCHES	
DIM	MIN	MAX	MIN	MAX	DIM	MIN	MAX	MIN	MAX
A	18.80	19.55	0.740	0.770					
B	6.35	6.85	0.250	0.270					
C	3.69	4.44	0.145	0.175					
D	0.39	0.53	0.015	0.021					
F	1.02	1.77	0.040	0.070					
G	2.54 BSC		0.100 BSC						
H	1.27 BSC		0.050 BSC						
J	0.21	0.38	0.008	0.015					
K	2.80	3.30	0.110	0.130					
L	7.50	7.74	0.295	0.305					
M	0°	10°	0°	10°					
S	0.51	1.01	0.020	0.040					

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SOT38-10 29 JAN 2016

STYLE 1:

PIN 1. CATHODE
2. CATHODE
3. CATHODE
4. CATHODE
5. CATHODE
6. CATHODE
7. CATHODE
8. CATHODE
9. ANODE
10. ANODE
11. ANODE
12. ANODE
13. ANODE
14. ANODE
15. ANODE
16. ANODE

STYLE 2:

PIN 1. COMMON DRAIN
2. COMMON DRAIN
3. COMMON DRAIN
4. COMMON DRAIN
5. COMMON DRAIN
6. COMMON DRAIN
7. COMMON DRAIN
8. COMMON DRAIN
9. GATE
10. SOURCE
11. GATE
12. SOURCE
13. GATE
14. SOURCE
15. GATE
16. SOURCE

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