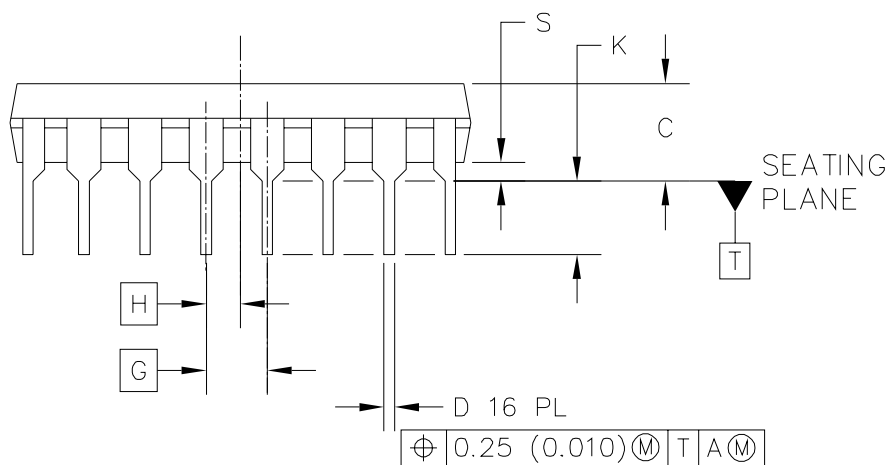
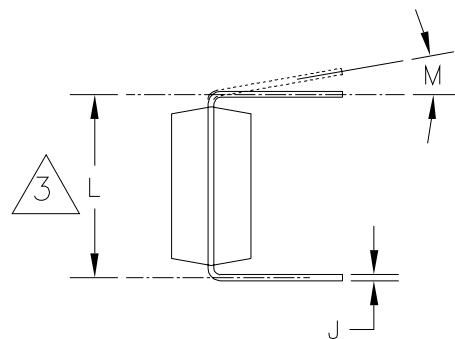
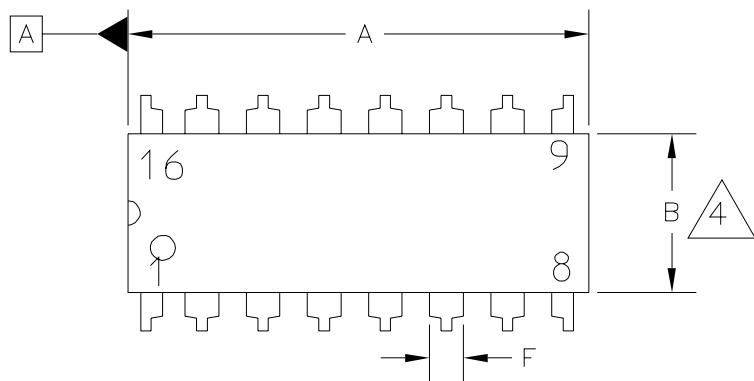




⌀ 0.25 (0.010) M T A M

© FREESCALE SEMICONDUCTOR, INC. ALL RIGHTS RESERVED.		MECHANICAL OUTLINE		PRINT VERSION NOT TO SCALE	
TITLE: 16 LD PDIP			DOCUMENT NO: 98ASB42431B		REV: T
			CASE NUMBER: 648-08		19 MAY 2005
			STANDARD: NON-JEDEC		

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.

DIM	MILLIMETERS		INCHES		DIM	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX		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					
© FREESCALE SEMICONDUCTOR, INC. ALL RIGHTS RESERVED.			MECHANICAL OUTLINE						
TITLE: 16 LD PDIP					DOCUMENT NO: 98ASB42431B			REV: T	
					CASE NUMBER: 648-08			19 MAY 2005	
					STANDARD: NON-JEDEC				

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

© FREESCALE SEMICONDUCTOR, INC. ALL RIGHTS RESERVED.	MECHANICAL OUTLINE	PRINT VERSION NOT TO SCALE	
TITLE: 16 LD PDIP	DOCUMENT NO: 98ASB42431B		REV: T
	CASE NUMBER: 648-08		19 MAY 2005
	STANDARD: NON-JEDEC		