



- NOTES: (UNLESS OTHERWISE SPECIFIED)
1. DIMENSIONS ARE IN INCHES (mm).
  2. D & E DO NOT INCLUDE MOLD FLASH OR PROTRUSION & TO BE MEASURED FROM THE BOTTOM OF THE PKG.
  3. FORMED LEADS SHALL BE PLANAR WITH RESPECT TO ONE ANOTHER WITHIN .004" AT THE SEATING PLANE.

No. OF LD SYMBOLS	16		18		20		24		28	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
A	.067 (1.70)	.083 (2.10)	.069 (1.75)	.083 (2.10)	.069 (1.75)	.083 (2.10)	.069 (1.75)	.083 (2.10)	.083 (2.10)	.098 (2.50)
A1	.003 (.08)	-	.002 TYP (.05 TYP)		.002 TYP (.05 TYP)		.002 TYP (.05 TYP)		.002 TYP (.05 TYP)	
B	.014 (.35)	.018 (.45)	.012 (.30)	.020 (.50)	.012 (.30)	.020 (.50)	.012 (.30)	.020 (.50)	.012 (.30)	.020 (.50)
C	.005 (.12)	.007 (.18)	.006 (.15)	.010 (.25)	.006 (.15)	.010 (.25)	.006 (.15)	.010 (.25)	.006 (.15)	.010 (.25)
D	.398 (10.10)	.406 (10.30)	.437 (11.10)	.453 (11.50)	.480 (12.20)	.504 (12.80)	.580 (14.70)	.603 (15.30)	.720 (18.40)	.740 (18.80)
e	.050 BSC (1.27 BSC)		.050 BSC (1.27 BSC)		.050 BSC (1.27 BSC)		.050 BSC (1.27 BSC)		.050 BSC (1.27 BSC)	
E	.197 (5.00)	.220 (5.60)	.205 (5.20)	.220 (5.60)	.205 (5.20)	.220 (5.60)	.205 (5.20)	.220 (5.60)	.290 (7.30)	.300 (7.70)
H	.299 (7.60)	.315 (8.00)	.295 (7.50)	.319 (8.10)	.300 (7.62)	.319 (8.10)	.300 (7.62)	.319 (8.10)	.378 (9.60)	.402 (10.20)
L	.026 (.65)	.034 (.85)	.010 (.25)	-	.010 (.25)	-	.010 (.25)	-	.010 (.25)	-
α	12° REF		0°	8°	0°	8°	0°	8°	0°	8°
EXCEPTIONS	NONE		NONE		NONE		NONE		NONE	

TOLERANCES UNLESS OTHERWISE SPECIFIED  
 FRAC DEC ANGLES  
 ± - ± - ± -



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APPROVALS DATE

DRAWN *ad* 6/90

CHECKED

**SOIC MARKETING DRAWING  
 (.050" PITCH) (EIAJ)**

19689	01	REVISED 16L	<i>A. Katz</i>	(1/6/91)
17895	00	ORIGINAL ISSUE		
DCN	REV	DESCRIPTION		

SCALE	SIZE	DRAWING NO.	REV
N/A	A	PSC-4031	01
DO NOT SCALE DRAWING			SHEET 2 OF 2