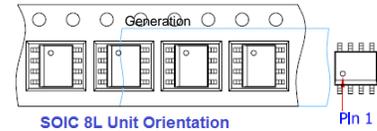


SOIC 8L Packing Configuration: Figure 1.0



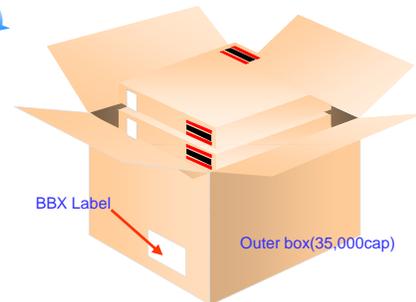
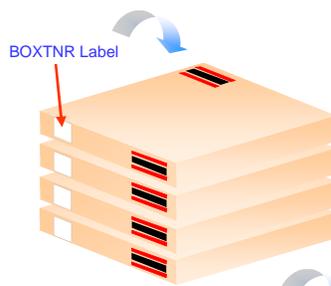
SOIC 8L Unit Orientation

Packing Description:

SOIC 8L parts are shipped in tape. The carrier tape is made from a dissipative (carbon filled) polycarbonate resin. The cover tape is a multilayer film (Heat Activated Adhesive in nature) primarily composed of polyester film, adhesive layer, sealant, and anti-static sprayed agent. These reeled parts in standard option are shipped with 2500 units per 13" or 330cm diameter reel. The reels are dark blue or black in color and is made of polystyrene plastic (anti-static coated). This and some other options are further described in the Packing Information table.

These full reels are individually barcode labeled and placed inside a standard intermediate box (illustrated in figure 1.0) made of recyclable corrugated brown paper. One box contains three reels maximum. And these boxes are placed inside a barcode labeled shipping box which comes in different sizes depending on the number of parts shipped.

SOIC 8L Packing Information	
Packing Option	Standard
Packing type	TNR
Qty per Reel/Tube/Bag	2500
Reel Size	13" Dia
Inner Box Dimension (mm)	355X334X40
Max qty per inner Box	5000
Out Box Dimension(mm)	360X360X300
Max qty per outer Box	35,000



Reel Barcode Label Sample_(F63TNR)

LOT: [Barcode] AR [Barcode] QTY: [Barcode]
 FSID: [Barcode] SPEC: [Barcode]
 D/C1: [Barcode] QTY1: [Barcode] SPEC REV: 2nd Level Interconnect:
 D/C2: [Barcode] QTY2: [Barcode] 1.Category e3
 Pb-free 2.Maximum safe temperature 360C
 RoHS COMPLIANT 3.MSL N/A
 FAIRCHILD SEMICONDUCTOR. (09070661)

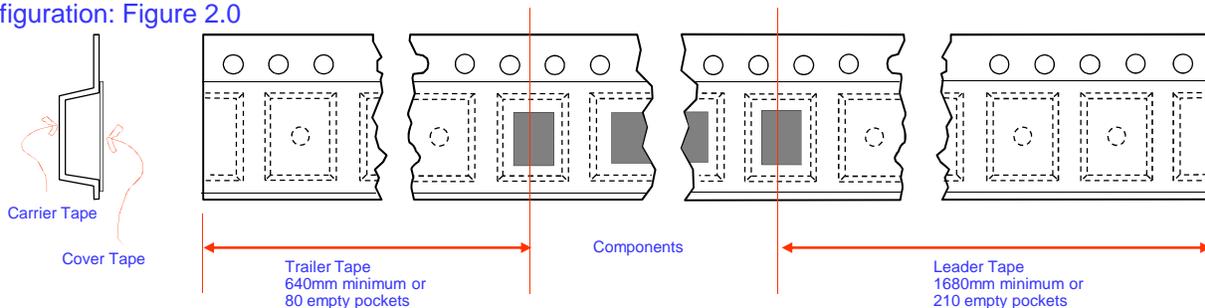
Inner Box Barcode Label Sample_(BOXTNR)

LOT: [Barcode] AR [Barcode] QTY: [Barcode]
 FSID: [Barcode] SPEC: [Barcode]
 D/C1: [Barcode] QTY1: [Barcode] SPEC REV: 2nd Level Interconnect:
 D/C2: [Barcode] QTY2: [Barcode] 1.Category e3
 Pb-free 2.Maximum safe temperature 360C
 RoHS COMPLIANT 3.MSL N/A
 FAIRCHILD SEMICONDUCTOR. (09070661)

Outer Box Barcode Label Sample_(BBX)

PART ID: [Barcode] QTY: [Barcode] 2013/ 04 /01
 07:30:00
 BG:SA
 DC: [Barcode]
T90831301
 FAIRCHILD SEMICONDUCTOR CORPORATION. (080113)

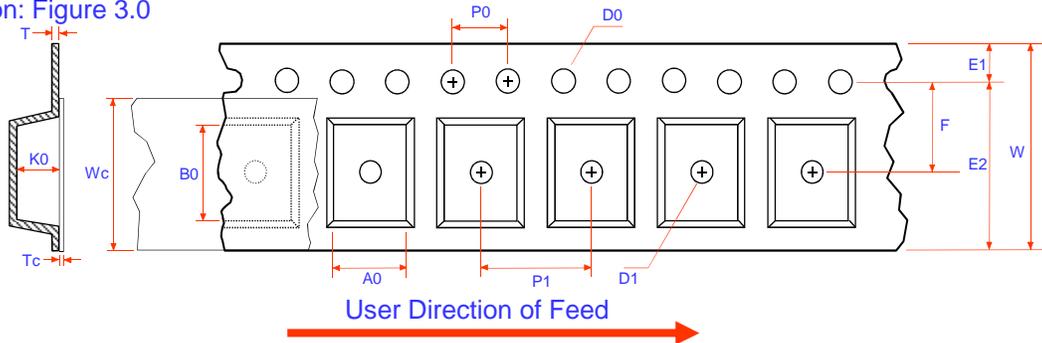
SOIC 8L Tape Leader and Trailer Configuration: Figure 2.0



NOTES:

- A. ALL DIMENSION ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
- B. DRAWING FILE NAME: MKT-M08A Rev 1

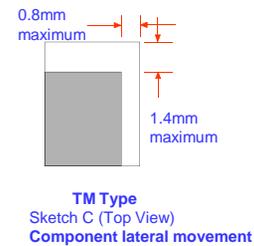
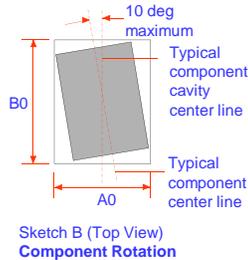
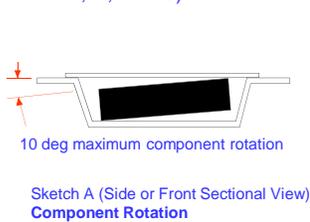
SOIC 8L Embossed Carrier Tape
Configuration: Figure 3.0



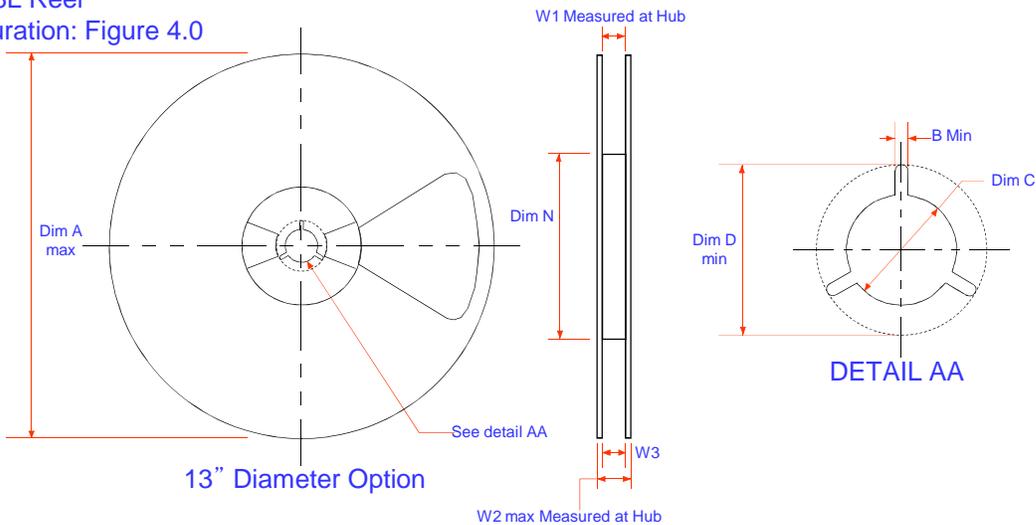
Dimensions are in millimeter

Pkg type	A0	B0	W	D0	D1	E1	E2	F	P1	P0	K0	T	Wc	Tc
SOIC 8L (12mm)	6.5 +/-0.1	5.3 +/-0.1	12.0 +/-0.3	1.50 0.10 /-0.00	1.50 +0.10 /-0.00	1.75 +/-0.10	NA	5.50 +/-0.10	8.0 +/-0.1	4.0 +/-0.1	2.1 +/-0.1	0.30 +/-0.05	9.2 +/-0.1	0.06 +/-0.02

Notes: A0, B0, and K0 dimensions are determined with respect to the EIA/Jedec RS-481 rotational and lateral movement requirements (see sketches A, B, and C).



SOIC 8L Reel
Configuration: Figure 4.0



Dimensions are in inches and millimeters

Tape Size	Reel Option	Dim A	Dim B	Dim C	Dim D	Dim N	Dim W1	Dim W2	Dim W3 (LSL-USL)
12mm	13" Dia	13.00 330	0.059 1.5	0.512 +0.020/-0.008 13 +0.5/-0.2	0.795 20.2	4.00 100	0.488 +0.078/-0.000 12.4 +2/0	0.724 18.4	0.488+0.118/-0.197 12.4+3/-0.5

NOTES:

- A. ALL DIMENSION ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
- B. DRAWING FILE NAME: MKT-M08A Rev 1.