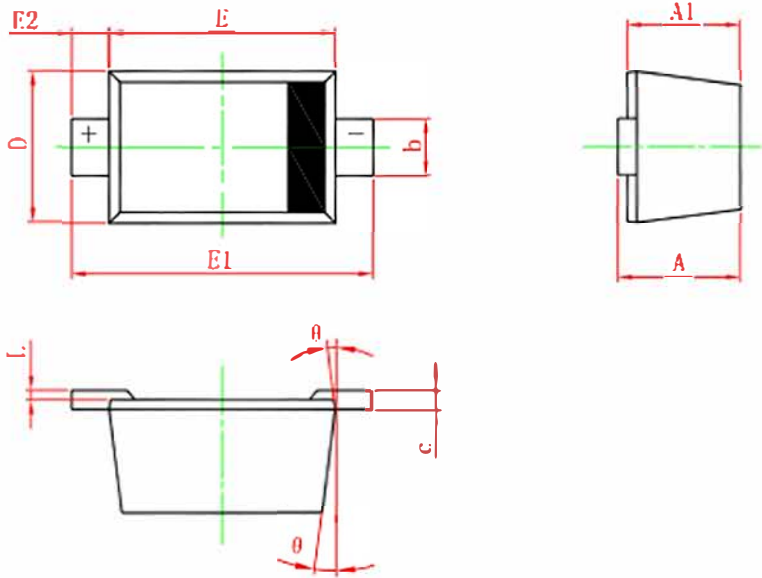
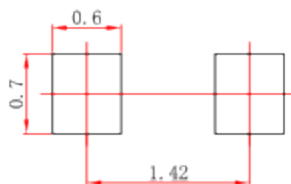


SOD-523 PACKAGE OUTLINE DIMENSIONS



Symbol	Dimensions In Millimeters		Dimensions In Inches	
	Min	Max	Min	Max
A	0.510	0.770	0.020	0.031
A1	0.500	0.700	0.020	0.028
b	0.250	0.350	0.010	0.014
c	0.080	0.150	0.003	0.006
D	0.750	0.850	0.030	0.033
E	1.100	1.300	0.043	0.051
E1	1.500	1.700	0.059	0.067
E2	0.200 REF		0.008 REF	
L	0.010	0.070	0.001	0.003
θ	7° REF		7° REF	



中心距: 1.42
 脚宽: 0.20
 焊盘宽: 0.60
 脚长: 0.30
 焊盘长: 0.70

技术要求

1. 塑封体尺寸 1.20×0.80 ;
2. 未注公差为: ± 0.05 ;
3. 所有单位为: mm.

媒体编号

镀涂

旧底图总号

底图总号

更改标记	数量	更改单号	签名	日期
设计				
审核				
工艺				

SOD-523
焊盘

等级标记

版本号

比例

20:1

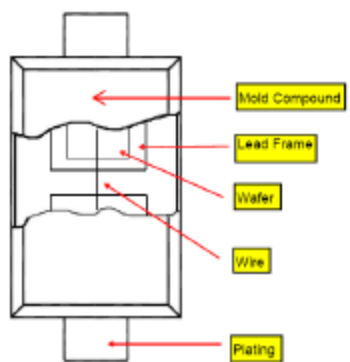
日期

签名

标准化
批准

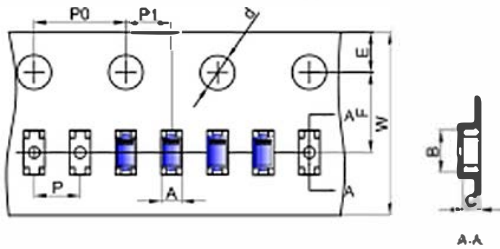
第 1 张 共 1 张

江苏长电科技股份有限公司



SOD-523 Tape and reel

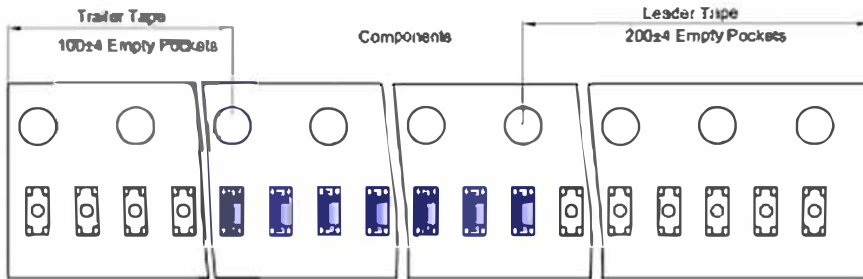
SOD-523 Embossed Carrier Tape



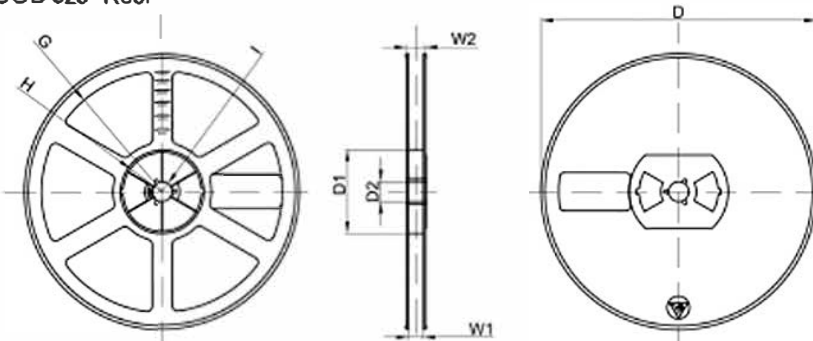
Packaging Description:
 SOD-523 parts are shipped in tape. The carrier tape is made from a dissipative (carbon filled) polycarbonate reel in. The cover tape is a multilayer film (Heat Activated Adhesive in nature) primarily composed of polyester film, adhesive layer, sealant, and anti-static sprayed agent. These reeled parts in standard option are shipped with 8,000 units per 7" or 17.8cm diameter reel. The reels are clear in color and is made of polystyrene plastic (anti-static coated).

Dimensions are in millimeter										
Part type	A	B	C	d	E	F	P0	P	P1	W
SOD-523	0.9	1.94	0.73	Ø1.50	1.75	3.50	4.00	2.00	2.00	8.00
(Tolerances)	+/-0.05	+/-0.05	+/-0.05	+/-0.1	+/-0.1	+/-0.1	+/-0.1	+/-0.1	+/-0.1	+0.3/-0.1

SOD-523 Tape Leader and Trailer



SOD-523 Reel

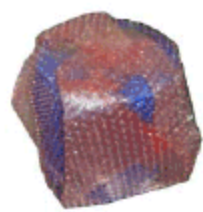


Dimensions are in millimeter								
Reel Option	D	D1	D2	G	H	I	W1	W2
7" Dia	Ø178.00	Ø4.40	13.00	R78.00	R25.40	R8.00	9.50	12.50
Tolerance	+/-2	+/-1	+/-1	+/-1	+/-1	+/-1	+/-1	+/-1

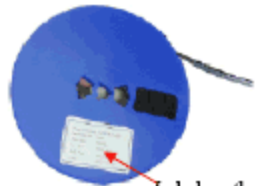
REEL	Reel Size	Box	Box Size(mm)	Carton	Carton Size(mm)	G.W.(kg)
8000 pcs	7 Inch	120,000 pcs	203×203×195	480,000 pcs	438×438×220	



The bottom gasket



8000 x 15 PCS



8000 x 1 PCS

Label on the Reel



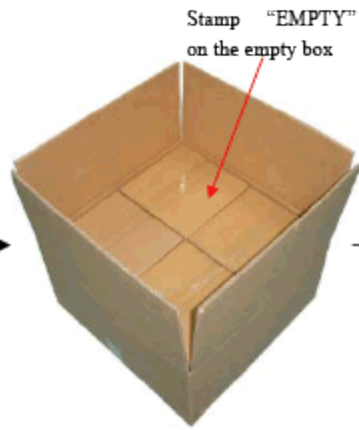
The top gasket



Seal the box with the tape

Label on the Inner Box

Inner Box: 203 mm x 203mm x 195mm



Stamp "EMPTY" on the empty box

Seal the box with the tape

QA Label

Label on the Outer Box

Outer Box: 438 mm x 438mm x 220mm