

BM-ST9435A

P-Channel Enhancement Mode MOSFET

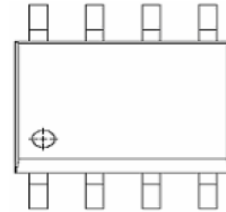
Features

- -30V/-5.3A ,
 $R_{DS(ON)}=65m\Omega(\text{typ.}) @ V_{GS}=-10V$
 $R_{DS(ON)}=100m\Omega(\text{typ.}) @ V_{GS}=-4.5V$
- Super High Dense Cell Design
- Reliable and Rugged
- Lead Free Available (RoHS Compliant)

Applications

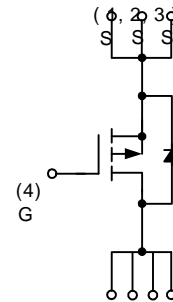
- Power Management in Notebook Computer, Portable Equipment and Battery Powered Systems ; **LCD-TV ; LCD-monitor ; Net-card**

Pin Description



1	2	3	4
S	S	S	G

Top View of SOP – 8



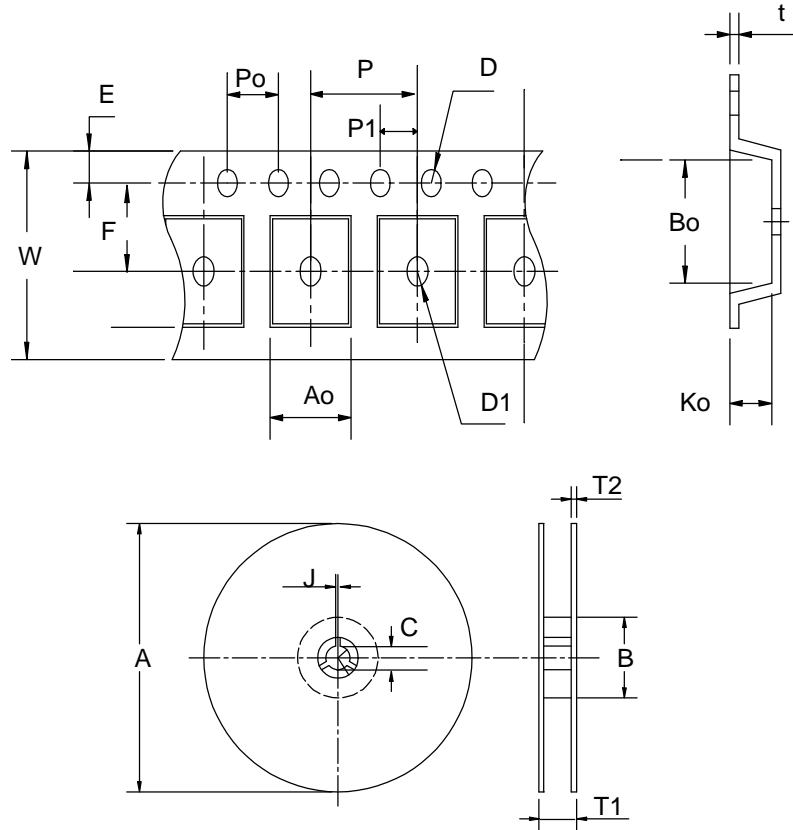
D D D
(5,6,7,8)

P-Channel MOSFET

BM reserves the right to make changes to improve reliability or manufacturability without notice, and advise customers to obtain the latest version of relevant information to verify before placing orders.

APM9435K

Carrier Tape & Reel Dimensions



Application	A	B	C	J	T1	T2	W	P	E
SOP-8	330±1	62 ± 1.5	12.75 + 0.15	2 + 0.5	12.4 +0.2	2± 0.2	12 + 0.3 - 0.1	8± 0.1	1.75± 0.1
	F	D	D1	Po	P1	Ao	Bo	Ko	t
	5.5 ± 0.1	1.55±0.1	1.55+ 0.25	4.0 ± 0.1	2.0 ± 0.1	6.4 ± 0.1	5.2± 0.1	2.1± 0.1	0.3±0.013

(mm)

Cover Tape Dimensions

Application	Carrier Width	Cover Tape Width	Devices Per Reel
SOP- 8	12	9.3	2500