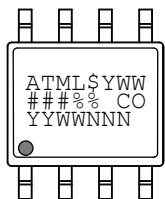
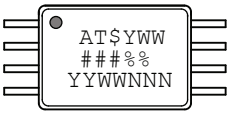
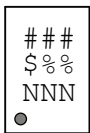


AT25080B, AT25160B, AT25320B and AT25640B: Package Marking Information

8-Lead SOIC	8-Lead TSSOP	8-Pad UDFN
 <p>ATML\$YWW ###% CO YYWWNNN</p>	 <p>AT\$YWW ###% YYWWNNN</p>	<p>2.0 x 3.0 mm Body</p>  <p>### \$% NNN</p>

Note 1: ● designates pin 1

Note 2: Package drawings are not to scale

Catalog Number Truncation

AT25080B	Truncation Code ###:	58B
AT25160B	Truncation Code ###:	5AB
AT25320B	Truncation Code ###:	5BB
AT25640B	Truncation Code ###:	5CB

Date Codes

YY = Year	Y = Year	WW = Work Week of Assembly
16: 2016	6: 2016	02: Week 2
20: 2020	0: 2020	04: Week 4
17: 2017	7: 2017	1: 2021
21: 2021	1: 2021	04: Week 4
18: 2018	8: 2018	2: 2022
22: 2022	2: 2022	...
19: 2019	9: 2019	3: 2023
23: 2023	3: 2023	52: Week 52

Product Variation

% = Product Variation
GV: GV Product Variation

Country of Origin

CO = Country of Origin

\$ = Device Grade

P: Automotive Grade 1, 2.5V min.
9: Automotive Grade 3, 1.7V min.

Atmel Truncation

AT: Atmel
ATM: Atmel
ATML: Atmel

Lot Number or Trace Code

NNN = Alphanumeric Trace Code (2 Characters for Small Packages)