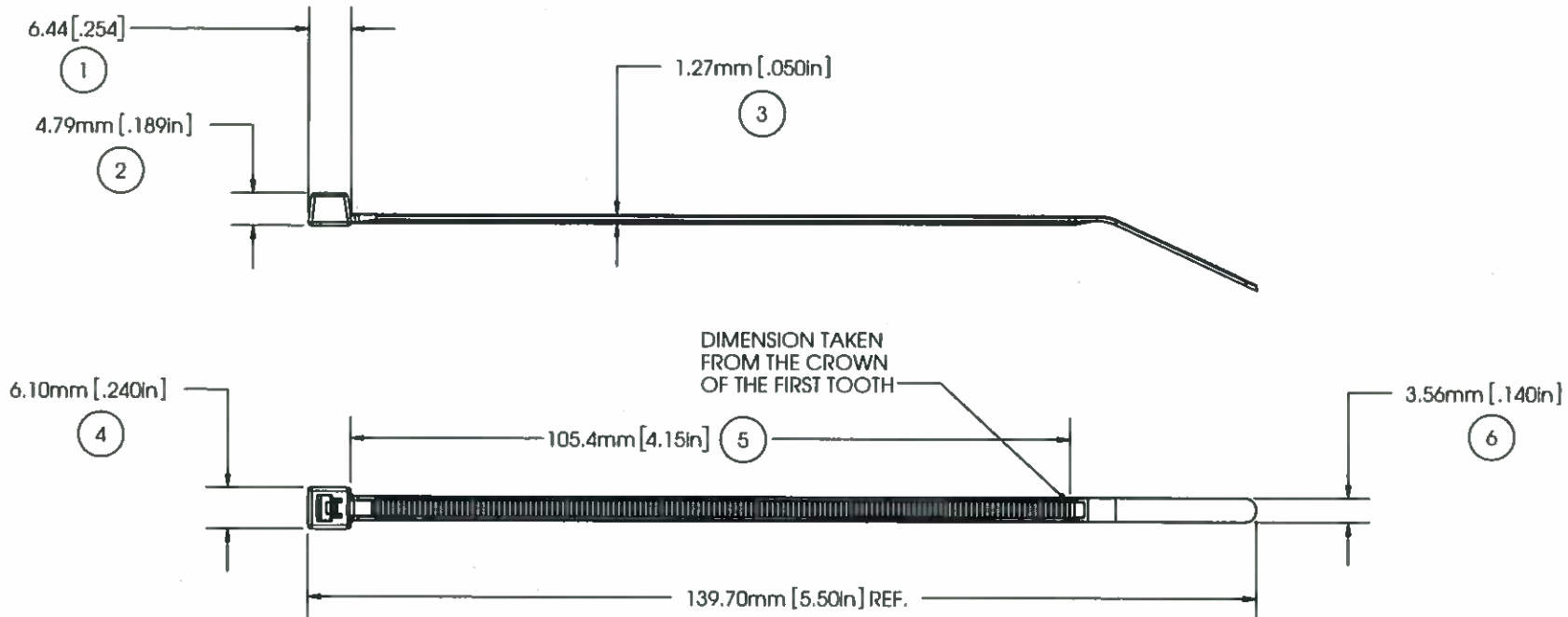


AVERY DENNISON MARKETING SPECIFICATION

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HISTORY

| REV. | DATE | DESCRIPTION |
|------|----------|---|
| Q | 09.24.13 | UPDATE BALLOON 5; ADDED UNITS |
| R | 09.18.14 | ADDED OPER. TEMP, UL LOGO ADDED NOTE: CHG DIM 1 TO BE TAKEN FROM THE BOTTOM OF HEAD; ADDED NOTE TO DIM 5, DIMENSION TAKEN FROM CROWN OF THE FIRST TOOTH. |



DIMENSION TAKEN FROM THE CROWN OF THE FIRST TOOTH

NOTE: THESE CABLE TIES ARE UV RESISTANT AND HAVE A FLAMMABILITY RATING OF V-2



LISTED
POSITIONING DEVICE
E57800
TYPE 21

| | |
|-------------------------|--|
| MILITARY STANDARD: | MS-3367-5-0 |
| LOOP TENSILE STRENGTH: | 40 LBF / 180N MIN. PER AS-23190 |
| OPERATING TEMP: | -40°F(-40°C) TO 176°F(80°C) |
| MIN. INSTALLATION TEMP: | 32°F(0°C) |
| WEIGHT: | 0.025 OZ./0.70 GRAMS |
| BUNDLE DIAMETER: | Ø 1.6MM TO Ø 31.8MM |
| TOOL: | 12001 - HAND INSTALLATION TOOL 12500 - PNUEM. INSTALLATION TOOL |
| TOOL TENSION SETTING: | 3-5 |
| PACKAGING: | 1000/BAG, 5000/CASE |

APPROVALS: ENG. APPR. *[Signature]* 9/18/14
Q.A. APPR. *[Signature]* 9/18/14



FASTENER DIVISION
FITCHBURG, MA 01420 U.S.A.
TEL. 1-800-225-5913
FAX. 978-353-8157

| | | | | |
|---------------------------|--------------|------------------------------|----------------------------------|----------|
| SPECIFIED TOLERANCES ARE: | | MATERIAL | DESCRIPTION | |
| .XX ± .03 IN. | .X ± .7 MM | NYLON 6/6, WEATHER RESISTANT | 5.5" CABLE TIE, INTERMED. | |
| .XXX ± .010 IN. | .XX ± .25 MM | COLOR | STOCK NO. | REV. |
| ANGULAR: ± 2° | | BLACK | 08431-0 | R |

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