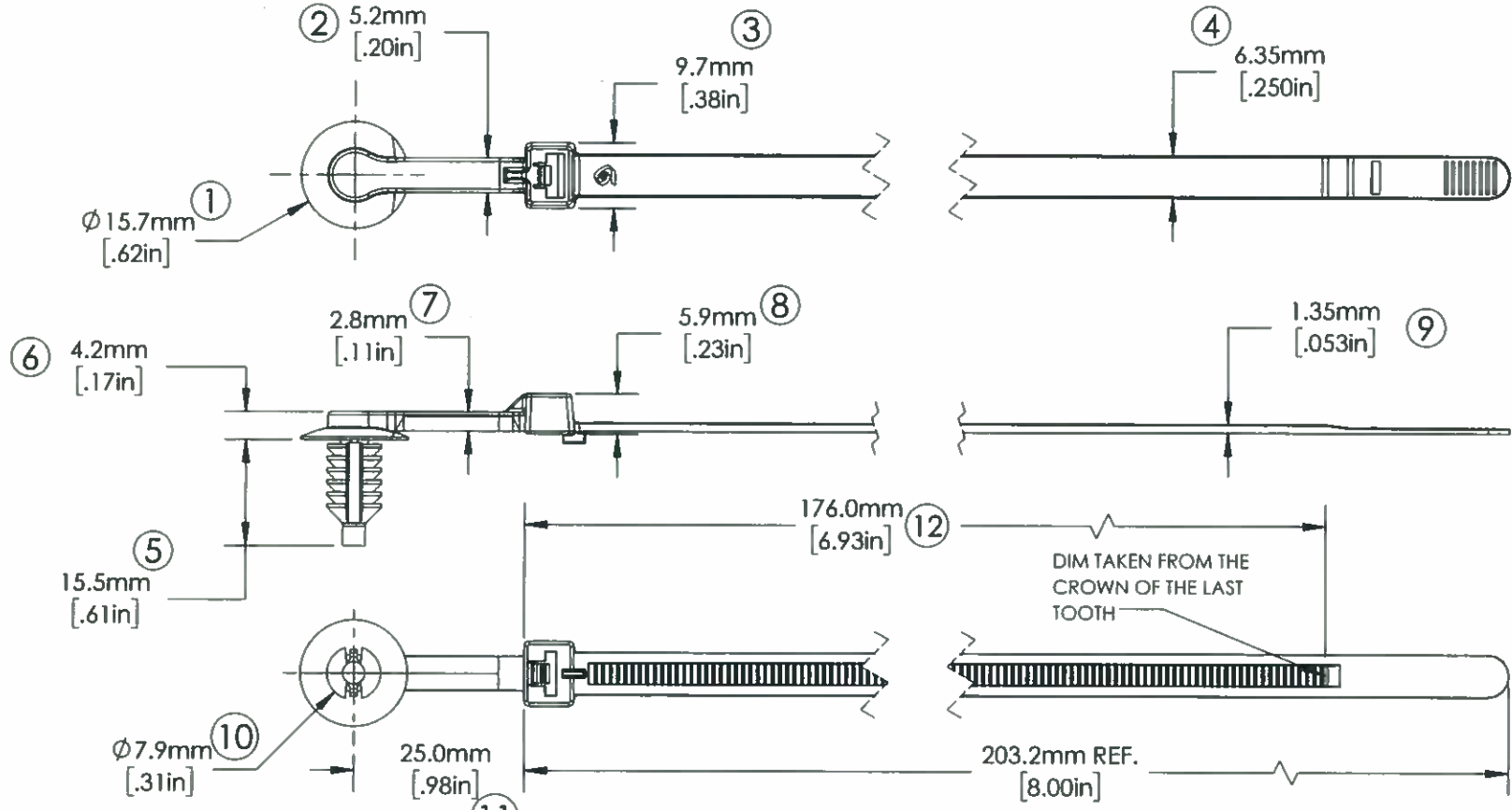


AVERY DENNISON MARKETING SPECIFICATION

HISTORY

| REV. | DATE | DESCRIPTION |
|------|---------|--|
| E | 6-28-16 | CHANGED MODEL TO REVERSE TAPER DIRECTION ON TAIL |

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| | | |
|----|-----------------------|---|
| 13 | △ FLAMMABILITY: | HB RATED PER FMVSS302 |
| 14 | △ TENSILE STRENGTH: | 50 LBF / 222.4N MIN. |
| | MOUNTING: | $\phi 6.60\text{MM} \pm 0.25\text{MM}$ HOLE AND 6.35MM HEX HOLE. PANEL THICKNESS OF 0.7MM TO 7.0MM. |
| | OPERATING TEMP RANGE: | -40°F (-40°C) TO 302°F (150°C) |
| | WEIGHT: | 2.9 GRAMS EACH |
| | BUNDLE DIAMETER: | $\phi 1/16"$ [1.6MM] TO $\phi 1-3/4"$ [44.5MM] |
| | INSTALLATION TOOL: | 12001 - HAND TOOL 12500 - PNEUMATIC TOOL |
| | TOOL TENSION SETTING: | 6 - 8 |
| | PACKAGING: | 500/BAG, 10 BAGS/MASTER |

△ = INDICATE SPECIAL CHARACTERISTICS

| | |
|-------------------|---|
| APPROVALS: | ENG. APPR. <i>[Signature]</i> 6/28/2016 |
| | Q.A. APPR. <i>[Signature]</i> 6/28/16 |

| SPECIFIED TOLERANCES | |
|----------------------|-----------|
| INCHES | MM |
| .XX ± .03 | .X ± .7 |
| .XXX ± .010 | .XX ± .25 |
| ANGULAR: ± 2° | |

| |
|---|
| MATERIAL HIGH TEMPERATURE NYLON 4/6 |
| COLOR BLACK |

AVERY DENNISON

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

| | |
|--------------------|--|
| DESCRIPTION | OFFSET TIE - REVERSED HIGH TEMP |
| STOCK NO. | 20028-0 |
| REV. | E |