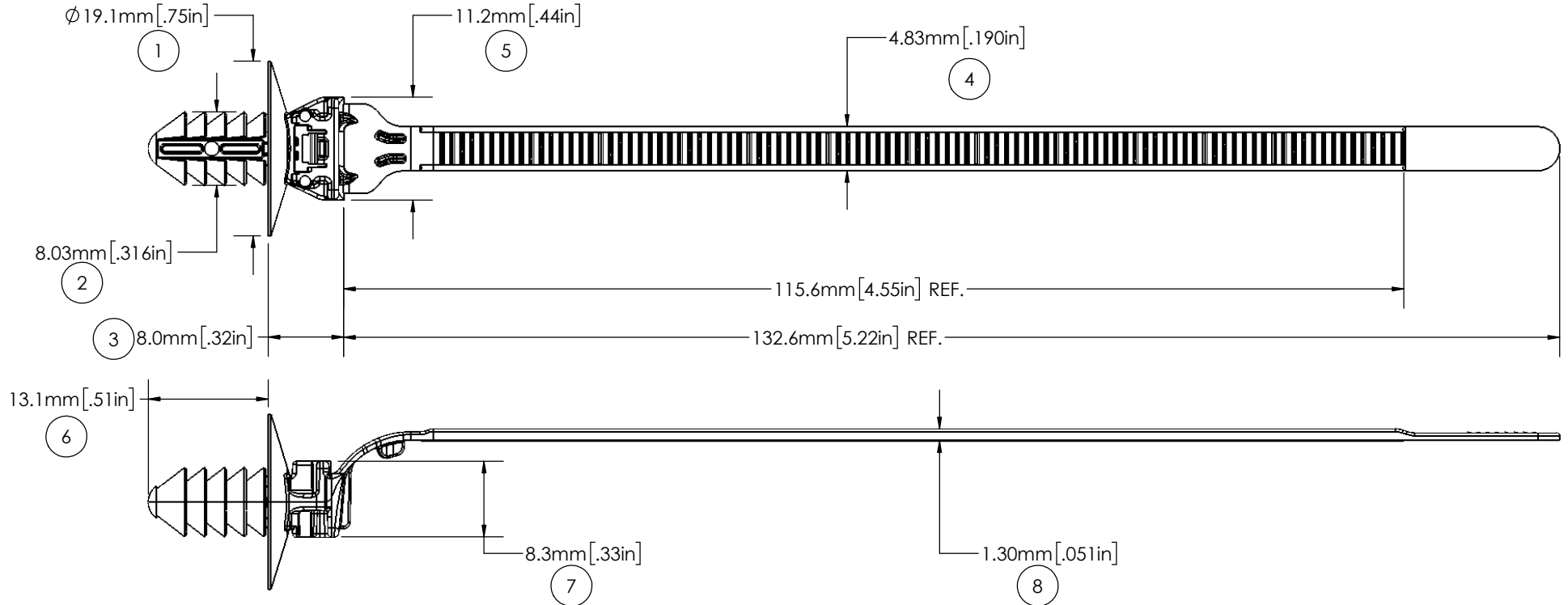


# AVERY DENNISON MARKETING SPECIFICATION

## HISTORY

REV.	DATE	DESCRIPTION
A	06.22.18	RELEASED

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9	$\Delta$ FLAMMABILITY:	HB RATED PER FMVSS302
10	$\Delta$ TENSILE STRENGTH:	50 lbf / 222N MIN.
	MOUNTING:	$\varnothing 6.85\text{mm}$ TO $\varnothing 6.10\text{mm}$ HOLE ; 6.35mm HEX HOLE; M8 THREADED HOLE THICKNESS OF 0.6mm TO 7.0mm.
	INSERTION:	10lbs / 44.5N MAX
	EXTRACTION:	25lbs per USCAR-44 NOM. FORCES: 40lbs / 177.9N MIN
	OPERATING TEMP RANGE:	-40 °F (-40 °C) TO 239 °F (115 °C) CONTINUOUS AND 257 °F (125 °C) AT MAXIMUM EXPOSURE
	WEIGHT:	1.3g
	BUNDLE DIAMETER:	$\varnothing 1.6\text{mm}$ TO $\varnothing 30.0\text{mm}$
	TOOL:	12001 - HAND TOOL 12500 - PNEUMATIC TOOL
	TOOL TENSION SETTING:	6 - 8
	PACKAGING:	1000/BAG, 5 BAGS/MASTER

**NOTES:**

1.  $\Delta$  = INDICATES SPECIAL CHARACTERISTIC

<b>APPROVALS:</b>	ENG. APPR. <i>Daniel Gilbertson</i>	06.22.18
	Q.A. APPR. <i>Caitlin Vaillancourt</i>	06.22.18

**SPECIFIED TOLERANCES ARE:**

.XX $\pm$ .03 INCHES	.X $\pm$ .7 mm
.XXX $\pm$ .010 INCHES	.XX $\pm$ .25 mm
ANGULAR: $\pm 2^\circ$	

MATERIAL	<b>NYLON 6/6, IMPACT MODIFIED, HEAT STAB.</b>
COLOR	<b>BLACK</b>

<b>AVERY DENNISON</b> <small>FASTENER DIVISION FITCHBURG, MA 01420 U.S.A. TEL. 1-800-225-5913 FAX. 978-353-8157</small>	<b>DESCRIPTION</b> <b>LIFT™ TIE, 4.75" [120.0mm]</b>	
	<b>STOCK NO.</b> <b>20171-0</b>	<b>REV.</b> <b>A</b>

# Mouser Electronics

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