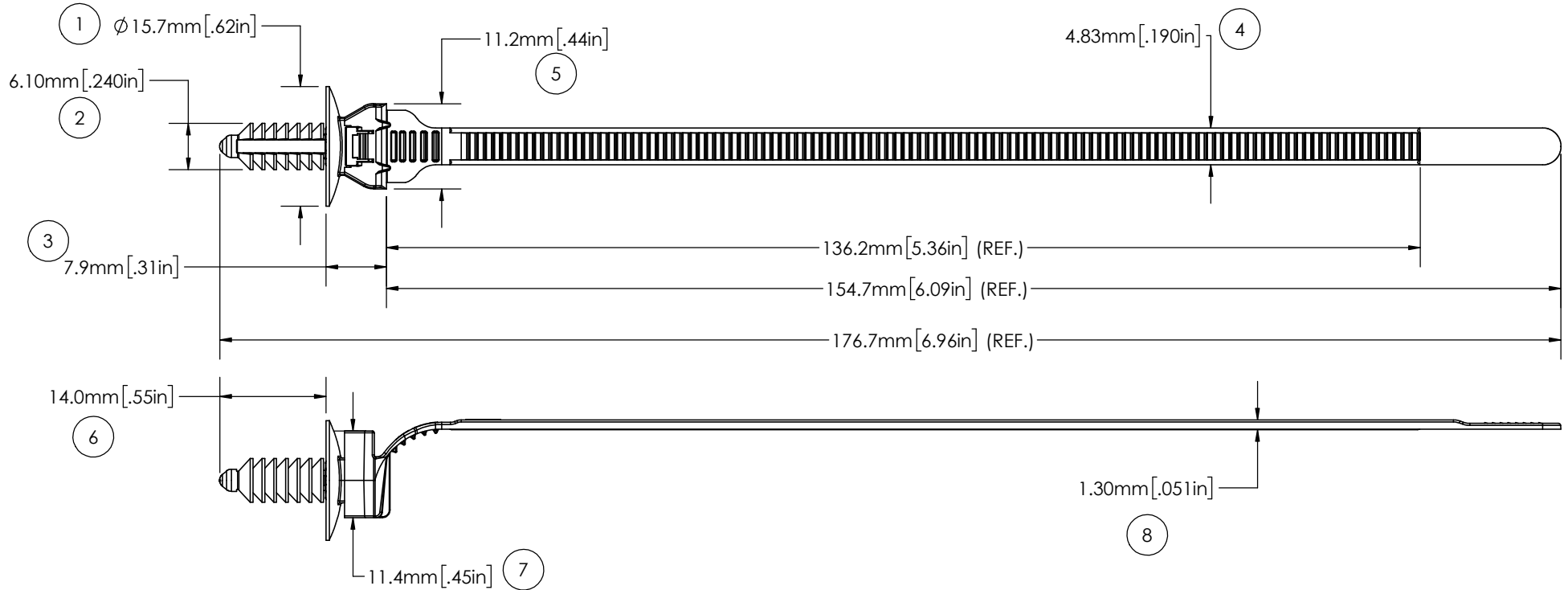


# AVERY DENNISON MARKETING SPECIFICATION

## HISTORY

REV.	DATE	DESCRIPTION
A	10.15.18	RELEASED

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9	△ FLAMMABILITY RATING:	HB RATED PER FMVSS302
10	△ TENSILE STRENGTH:	50 LBF / 222N MIN.
	MOUNTING:	M6 THREADED HOLE; PANEL THICKNESS RANGE 1.0mm TO 7.0mm
	INSERTION FORCE:	12lbs/53.4N MAX.
	EXTRACTION FORCE:	50lbs/ 222.4N MIN.
	OPERATING TEMP RANGE:	-40 °F (-40 °C) TO 239 °F (115 °C) CONTINUOUS
	WEIGHT:	1.5g
	BUNDLE DIAMETER:	∅ 1.6mm TO ∅ 38.1mm
	TOOL:	12001- HAND INSTALLATION TOOL 12500- PNEUM. INSTALLATION TOOL
	TOOL TENSION SETTING:	6 - 8
	PACKAGING:	1000/BAG, 5 BAGS/MASTER

### NOTES:

1. SPECIAL CHARACTERISTICS ARE NOTED BY A TRIANGLE (△)

APPROVALS:	ENG. APPR. <i>Daniel Gilbertson</i>	10.15.18
	Q.A. APPR. <i>Rick Estano</i>	10.15.18

SPECIFIED TOLERANCES ARE:	
.XX ± .03 INCHES	.X ± .7 mm
.XXX ± .010 INCHES	.XX ± .25 mm
ANGULAR: ± 2°	

MATERIAL	<b>NYLON 6/6, HEAT STABILIZED</b>
COLOR	<b>BLACK</b>



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

DESCRIPTION	<b>M6, THREADED LIFT™ TIE, HS</b>	
STOCK NO.	<b>20195-0</b>	REV.
		<b>A</b>