AVERY DENNISON MARKETING SPECIFICATION

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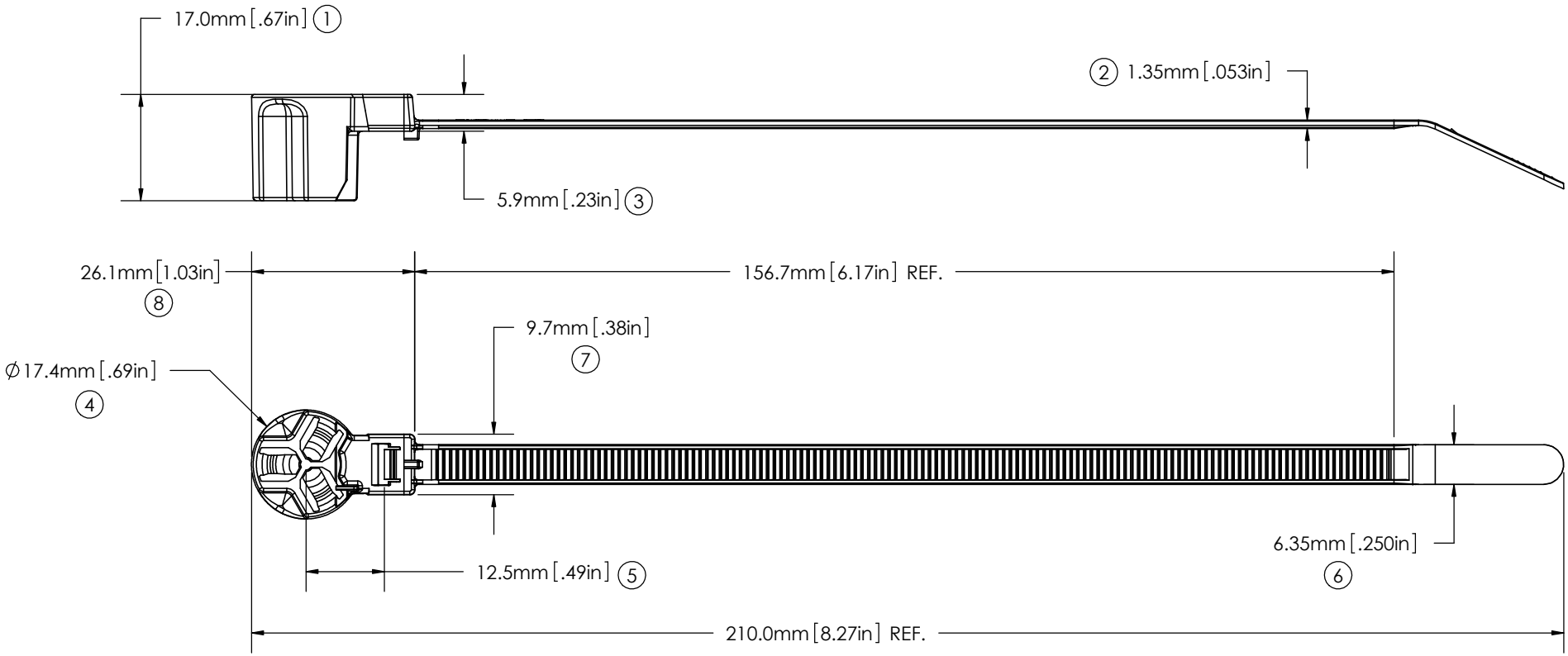
HISTORY

REV.	DATE	DESCRIPTION
A	10.15.18	RELEASED



9	△ TENSILE STRENGTH:	50 LBF / 22.7 KGF MIN.
10	△ FLAMMABILITY:	HB RATED PER FMVSS302
	INSERTION FORCE:	10lbs/ 44.5N MAX.
	EXTRACTION FORCE:	30lbs/ 133.5N MIN.
	MOUNTING:	T5, M5 AND M6 STUDS
	OPERATING TEMP RANGE:	-40°F (-40°C) TO 257°F (125°C)
	WEIGHT:	3.3g
	BUNDLE DIAMETER:	Ø1.6mm TO Ø44.5mm
	TOOL:	12001 - HAND INSTALLATION TOOL 12500 - PNUEM. INSTALLATION TOOL
	TOOL TENSION SETTING:	6 - 8
	PACKAGING:	500/BAG, 10 BAGS/MASTER

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

APPROVALS:

ENG. APPR.	Daniel Gilbertson	10.15.18
Q.A. APPR.	Rick Estano	10.15.18

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

MATERIAL: **NYLON 6/6, HEAT STABILIZED**

COLOR: **BLACK**

DESCRIPTION: **T5, M5 & M6 WELD STUD TIE, HS**

STOCK NO.: **20192-0**

REV.: **A**

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