AVERY DENNISON MARKETING SPECIFICATION

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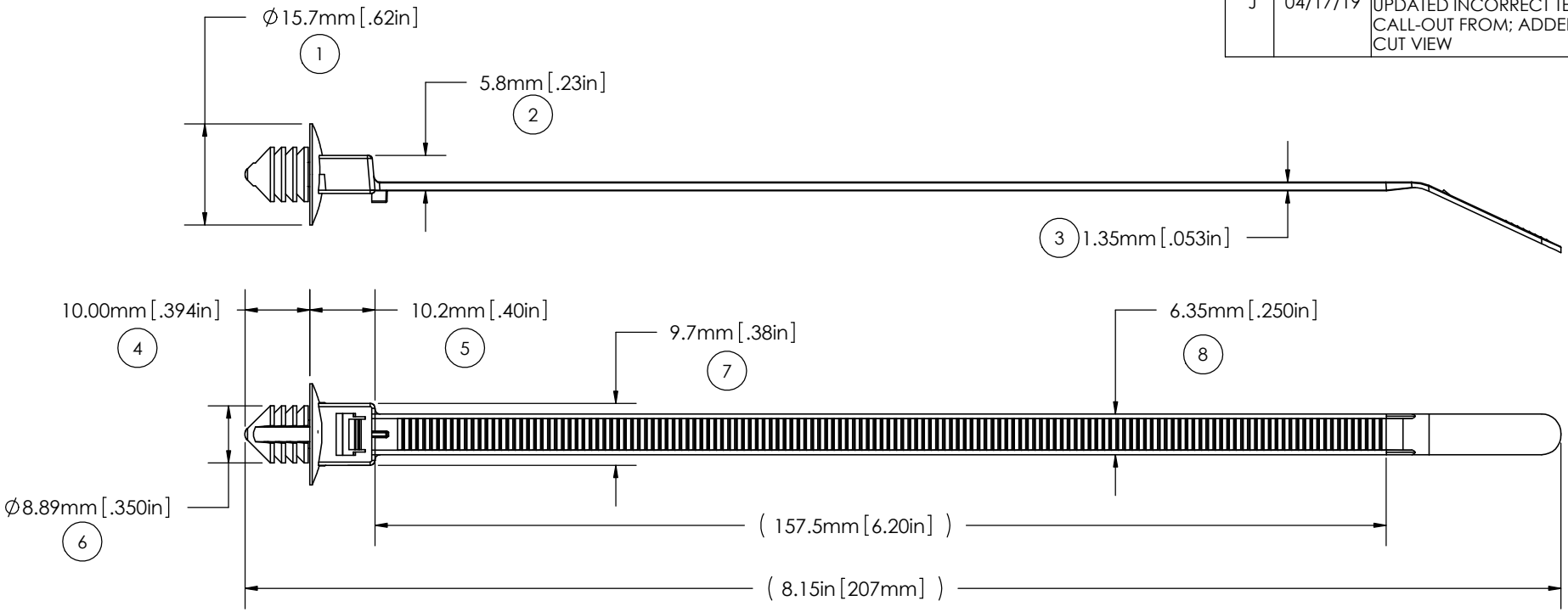
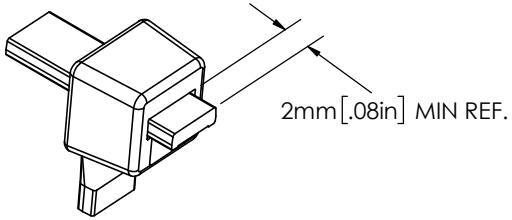
HISTORY

REV.	DATE	DESCRIPTION
H	09/16/16	REMOVED ASTM STD FROM MATERIAL NOTE; ADDED INSERT. EXTRACTION SPEC; ADDED FLAMM. CALL-OUT
J	04/17/19	UPDATED INCORRECT TEMP CALL-OUT FROM; ADDED STRAP CUT VIEW





RECOMMENDED CUT LENGTH

9	△ FLAMMABILITY RATING:	HB RATED OR BETTER PER FMVSS302
10	△ TENSILE STRENGTH:	50 LBF / 222N MIN.
	INSERTION FORCE:	10 LBF / 44.5N MAX.
	EXTRACTION FORCE:	45 LBF / 200.1N MIN.
	MOUNTING:	8mm HOLE
	OPERATING TEMP RANGE:	-40°F (-40°C) TO 239°F (115°C) CONTINUOUS AND 257°F (125°C) AT MAXIMUM EXPOSURE
	WEIGHT:	2.2g
	BUNDLE DIAMETER:	1.6mm 44.5mm (1/16" TO 1-3/4")
	TOOL:	12001 - HAND INSTALLATION TOOL 12500 - PNUEM. INSTALLATION TOOL
	TOOL TENSION SETTING:	6 - 8
	PACKAGING:	500/BAG, 10 BAGS/MASTER

NOTES:
1. △ = INDICATES SPECIAL CHARACTERISTIC

APPROVALS:
ENG. APPR. Daniel Gilbertson 04.17.19
Q.A. APPR. Rick Estano 04.17.19

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SPECIFIED TOLERANCES ARE:
.XX ± .03 IN. .X ± .7 mm
.XXX ± .01 IN. .XX ± .25 mm
ANGULAR: ± 2°

MATERIAL **NYLON 6/6, IMPACT MODIFIED, HEAT STABILIZED**

COLOR **GRAY**

DESCRIPTION **FIR TREE ON HEAD TIE - 8mm**

STOCK NO. **20050-0**

REV. **J**

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