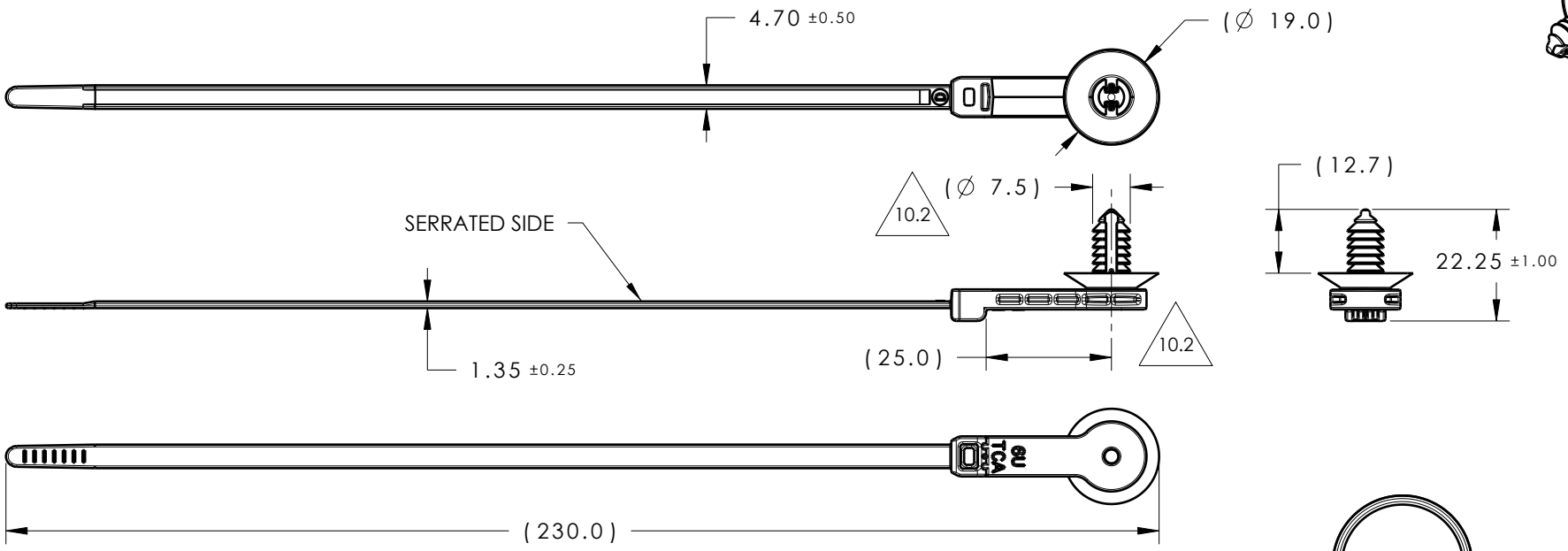
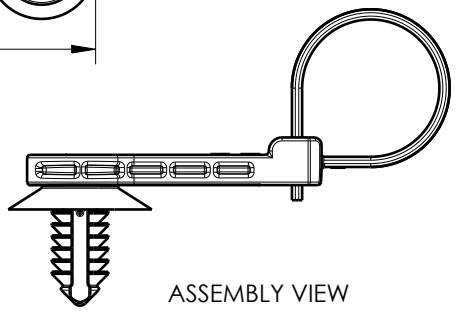
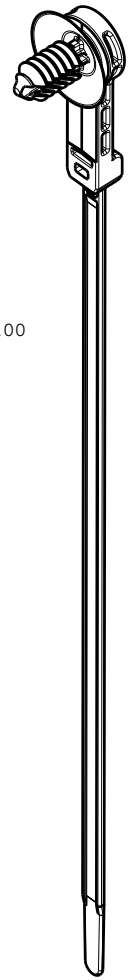
CATIA V5

Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
10.2	Design Release	D	SEE ECN# 016445	JMC	05/04/21	KVH	05/04/21





ASSEMBLY VIEW
SCALE 1:1



ISOMETRIC VIEW

REFERENCE:
PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 6.65mm
4. APPLICABLE HOLE SIZE:
   A. 6.5mm +0.5/- 0.4
   B. 6.35mm +/- 0.25 HEX
5. CABLE TIE MIN LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50.0mm
7. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
8. MAX ALLOWABLE FLASH OR MISMATCH TO BE: 0.25mm

10.2

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
T50ROSFT6SO25A-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK
T50ROSFT6SO25A-PA66HIRHS-GY	PA66HIRHS	GRAY

Material: SEE CHART COLOR: SEE CHART	Units **millimeters** Tolerance defined on each dimension		Drawn EJF 5/17/16 Approved KVH 5/17/16	Article/Type-No T50ROSFT6S025A Title T50ROS WITH 25mm OFFSET AND FT6 FIR TREE (A SERIES)	Scale 3:4 Project Number 11-0351
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com	Drawing-No 11-0351-001-CSU PRODUCTION : Phase	Format AH Sheet 1/1