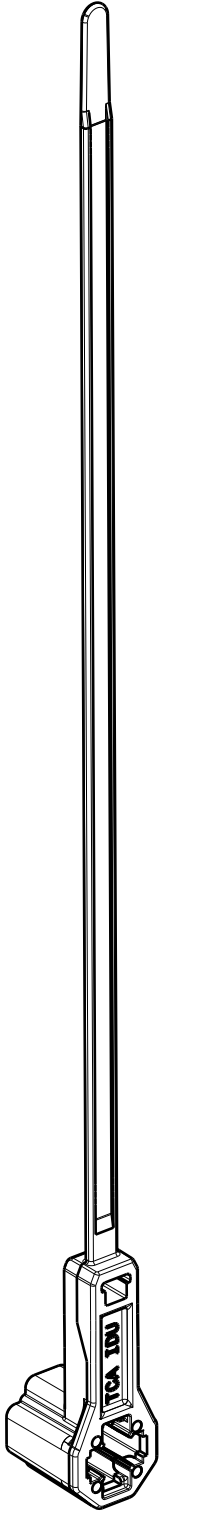
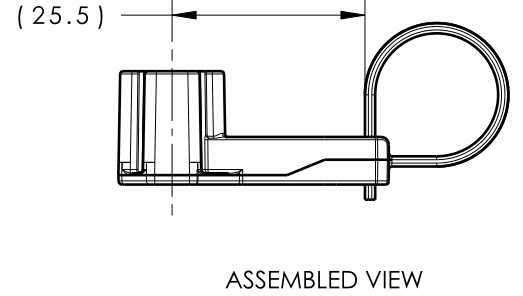
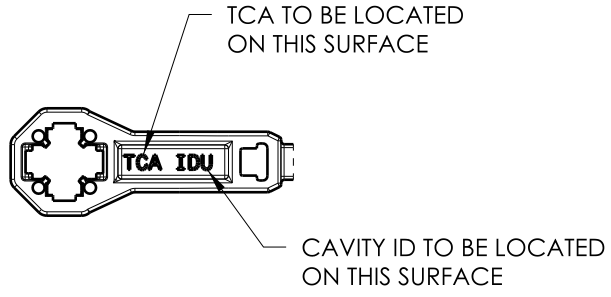
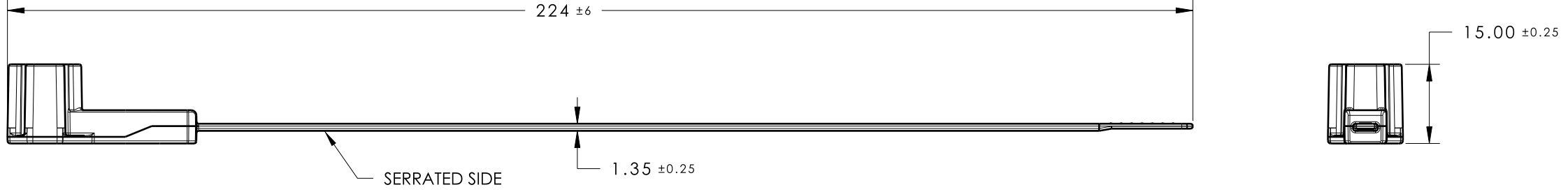
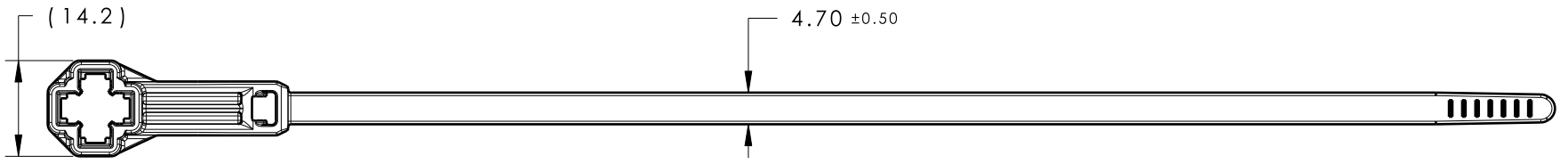


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
05.1	Design Release	-	SEE ECN# 015370	EJF	8/21/19	KVH	8/21/19



- REFERENCE:  
 PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:
1. STUD MOUNT PUSH ON FORCE: 45 NEWTONS (10 LBS) MAX ON EACH APPLICABLE STUD SIZE
  2. STUD MOUNT PULL OFF FORCE: 223 NEWTONS (50 LBS) MIN ON EACH APPLICABLE STUD SIZE AT 2.0-2.5% MOISTURE
  3. APPLICABLE STUD SIZE:
    - A. M5 X 0.8
    - B. T5
    - C. M6 X 1
    - D. T6
  4. CABLE TIE MIN LOOP TENSILE STRENGTH: 223 NEWTONS (50 LBS)
  5. BUNDLE RANGE: 2.0mm TO 50.0mm
  6. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
  7. MAX ALLOWABLE FLASH TO BE: 0.5MM
  8. MAX ALLOWABLE MISMATCH TO BE: 0.1MM

05.1		GLOBAL PART DESCRIPTION		MATERIAL	COLOR				
		T50ROSM6SMSO25-PA66HIRHSUV-BK		PA66HIRHSUV	BLACK				
Material SEE CHART COLOR: SEE CHART	Units <b>millimeters</b>	Tolerance defined on each dimension	The copyright of this drawing is reserved by HellermannTyton. It is issued on condition that it is not reproduced, copied or disclosed to a third party, either wholly or in part, without the consent of HellermannTyton.	Drawn	EJF	11/11/16	Article/Type-No	T50ROSM6SMSO25	
				Approved	KVH	11/15/16	Title	T50ROS CABLE TIE WITH M6 STUD MOUNT & 25mm OFFSET	
				<b>HellermannTyton</b>		Production : Phase		Project Number	
				North America Email: corp@htamericas.com Web: www.hellermann.tyton.com		Drawing-No		16-1636	
						16-1636-001-CSU		Format	
								Sheet	
								1/1	