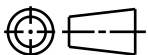
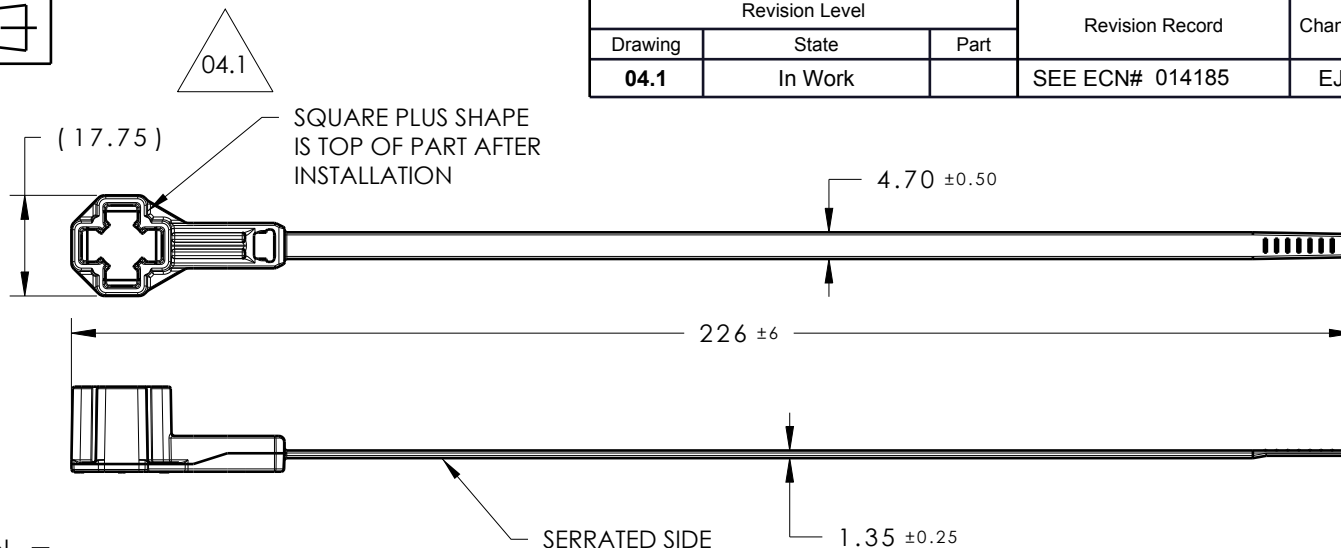


CATIA V5



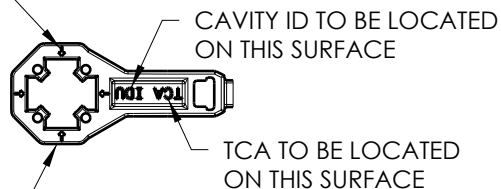
Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
04.1	In Work		SEE ECN# 014185	EJF	11/16/17	KVH	11/16/1



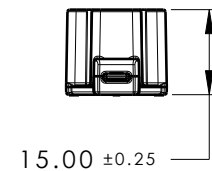
ARROWS POINT IN DIRECTION OF INSTALLATION



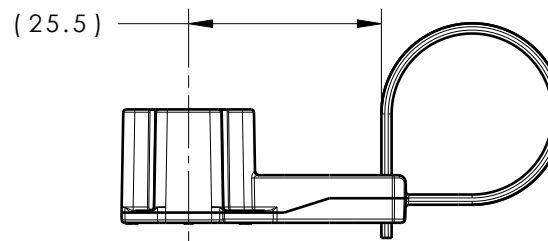
FLAT OCTAGON SHAPE IS BOTTOM OF PART AFTER INSTALLATION



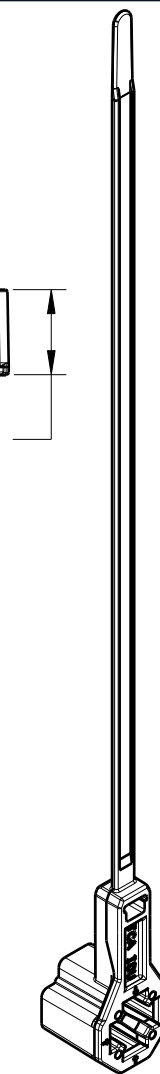
SERRATED SIDE



- 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. M8 X 1.25
  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 OR MISMATCH TO BE: 0.5MM



ASSEMBLED VIEW  
SCALE 1:1



ISOMETRIC VIEW

MATERIAL	COLOR
PA66HIRHS	BLACK
PA46	BROWN

Material  
SEE CHART  
COLOR: SEE CHART

Units millimeters  
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 11/10/16  
Approved KVH 11/15/16

**HellermannTyton**

North America  
Email: corp@htamericas.com  
Web: www.hellermann.tyton.com

Article/Type-No T50ROSM8SMS025  
Title T50ROS CABLE TIE WITH M8 STUD MOUNT & 25mm OFFSET  
Drawing-No Production : Phase  
**16-1637-001-CSU**

Scale 3:4  
Project Number 16-1637  
Format AH  
Sheet 1/1