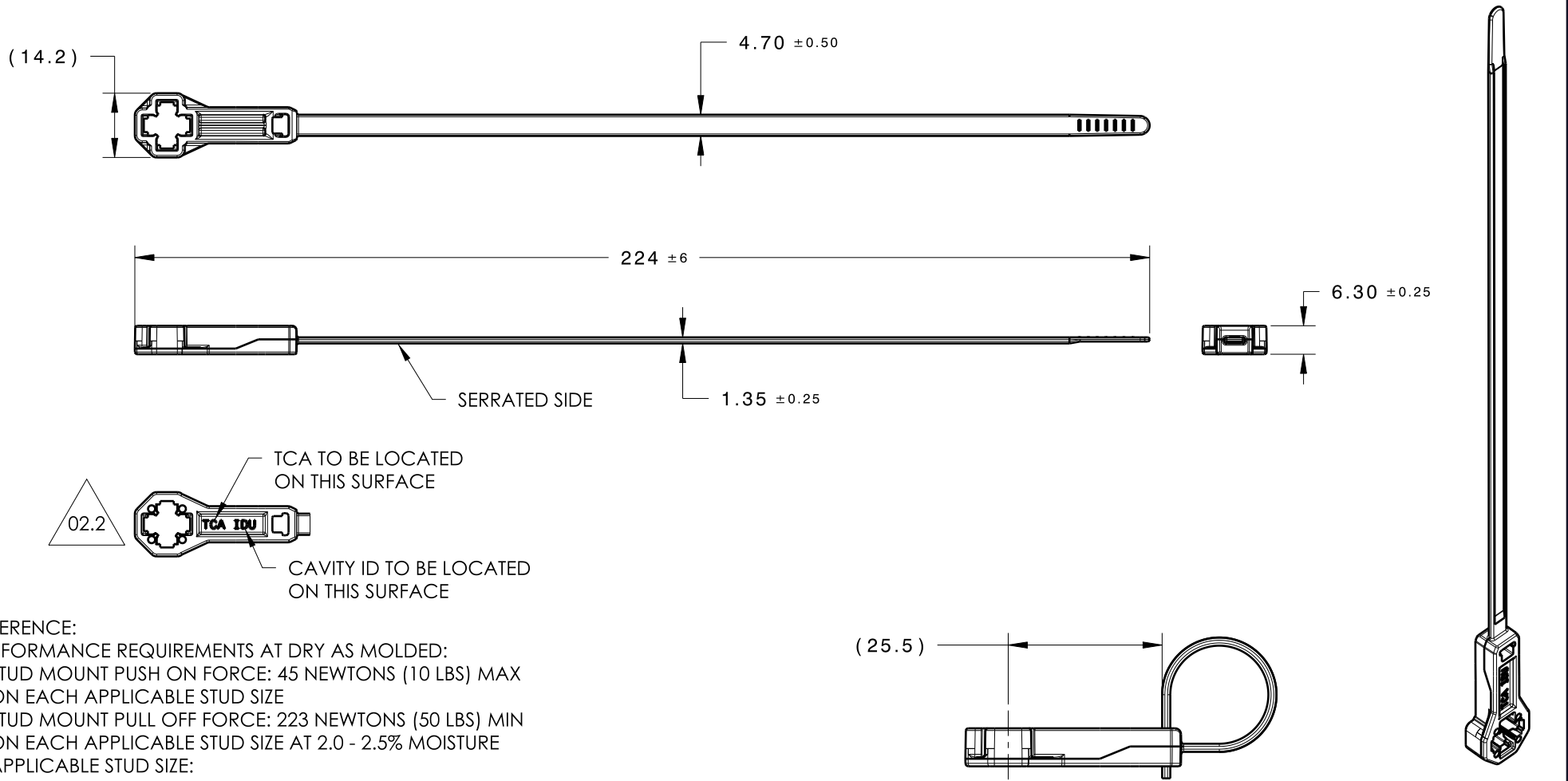


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.2	Design Release	-	SEE ECN# 014026	KVH	10/5/17	EJF	10/6/17



- 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. M6 X 1
  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

MATERIAL	COLOR
PA66HIRHS	BLACK
PA46	BROWN

Material  
 SEE CHART  
 COLOR: SEE CHART

Units **millimeters**  
 Tolerance defined on each dimension

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Drawn EJF 11/11/16  
 Approved KVH 11/15/16

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Article/Type-No T50ROSLPM6SMSO25  
 Title T50ROS CABLE TIE WITH LOW PROFILE M6 STUD MOUNT & 25mm OFFSET  
 Drawing-No Production : Phase  
**16-1636-011-CSU**

Scale 3:4  
 Project Number 16-1636  
 Format AH  
 Sheet 1/1