

CATIA V5



Revision Level

Drawing

State

Part

Revision Record

Changed

Date

Approved

Date

03.3

Design Release

A

SEE ECN# 012637

KVH

4/18/14

EJH

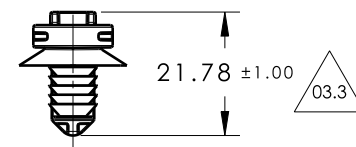
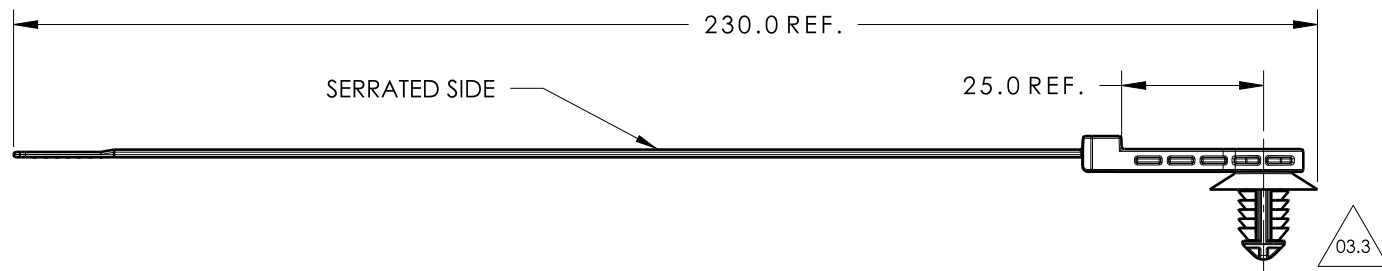
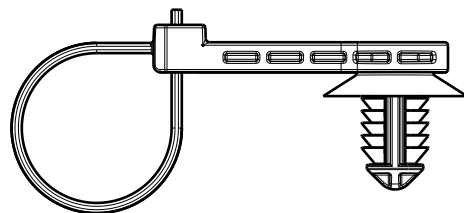
4/18/14

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 - 5.00mm
4. APPLICABLE HOLE SIZE:
A. 8.0mm +/- 0.4
5. CABLE TIE MIN LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm

03.3

ISOMETRIC VIEW
SCALE 1:2ASSEMBLY VIEW
SCALE 1:1

Material
PA66HIRHS
COLOR: BLACK

Units millimeters

Tolerance defined on
each dimension

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Drawn

SJA

6/14/11

Approved

KVH

11/19/12

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Article/Type-No

T50ROSFT8SO25B

Title

T50ROS WITH 25mm OFFSET AND FT8
FIR TREE (B-SERIES)

Drawing-No

PRODUCTION : Phase

11-0573-001-CSU

Scale 3:4

Project Number

11-0573

Format AH

Sheet 1/1