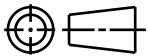


CATIA V5



Revision Level

Drawing

State

Part

Revision Record

Changed

Date

Approved

Date

01.2

Design Release

A

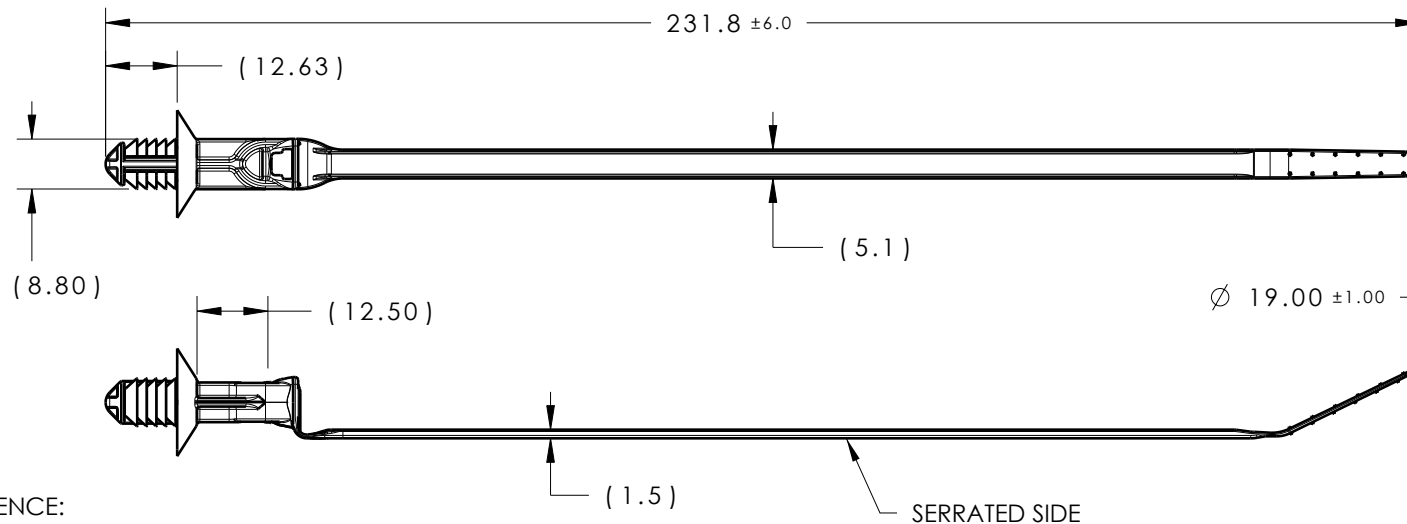
SEE ECN# 311348

SAR

07/19/24

EJH

07/19/24

ISOMETRIC VIEW
SCALE 1:2

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 TENSILE STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm

Material
PA66HIRHSUV
COLOR: BLACK

Units millimeters

Tolerance defined on
each dimension

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Drawn

CJR

04/24/14

Approved

SJA

04/24/14

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Article/Type-No

T50ROSFT812.5SO

Title

12.5mm STAND OFF CABLE TIE WITH FT8
FIR TREE

Drawing-No

13-0226-011-CSU

PRODUCTION : Phase

Scale 3:4

Project Number

13-0226

Format AH

Sheet 1/1

