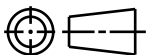
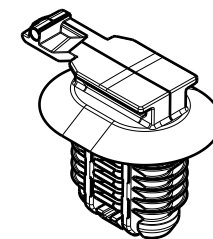
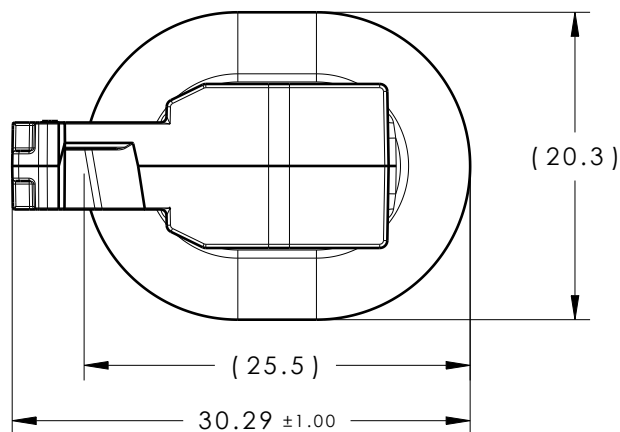
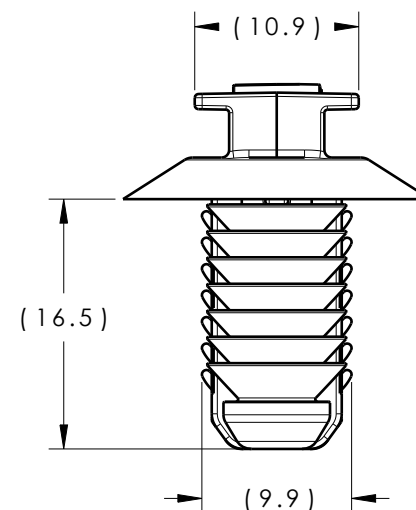
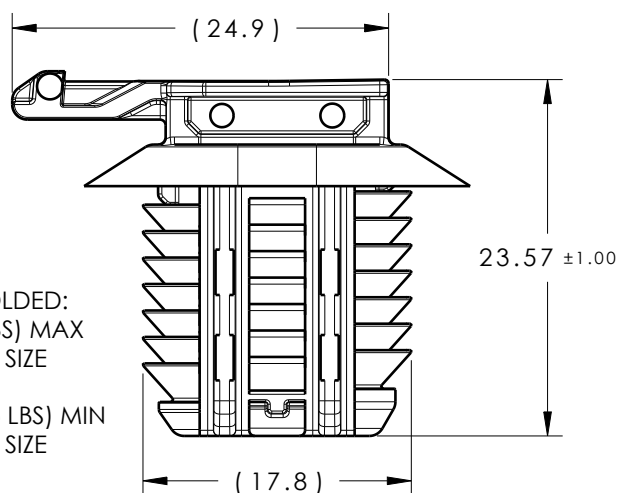


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
04.1	Design Release	A	SEE ECN# 310981	CJR	03/19/24	EF	03/20/24

ISOMETRIC VIEW
(SCALE 1:1)

REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN EACH APPLICABLE NOMINAL OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 155 NEWTONS (35 LBS) MIN IN EACH APPLICABLE NOMINAL OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 9.50mm
4. APPLICABLE OVAL HOLE SIZES:
A. 9.0 X 17.0mm +/- 0.4
5. DESIGNED TO MEET PUSH ON/ PULL OFF FORCES OF SAE/USCAR-2
6. FITS INTO USCAR CLIP SLOT SPECIFICATION EWCAP-005-11 (NOT A TEST SPEC.)

04.1

Global Part Description

Material

Color

CC18-PA66HIRHSUV-BK

PA66HIRHSUV

Black

CC18-PA66HIRHS-NA

PA66HIRHS

Natural

Material

SEE CHART



Units millimeters

Tolerance defined on
each dimension

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Drawn

CJR

07/21/14

Approved

KVH

07/21/14

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Article/Type-No

CC18

Title

OVAL FIR TREE 9mm X 17mm LG WITH
CONNECTOR TOP

Drawing-No

PRODUCTION : Phase

14-0609-011-CSU

Scale 2:1

Project Number

14-0609

Format AH

Sheet 1/1