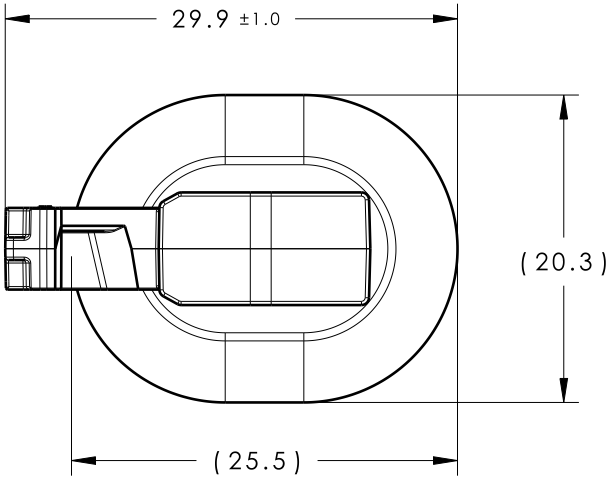
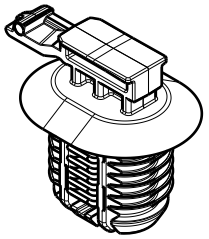
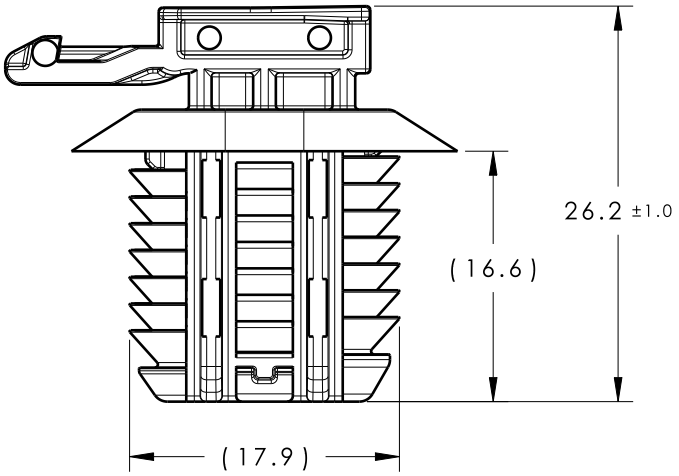
CATIA V5

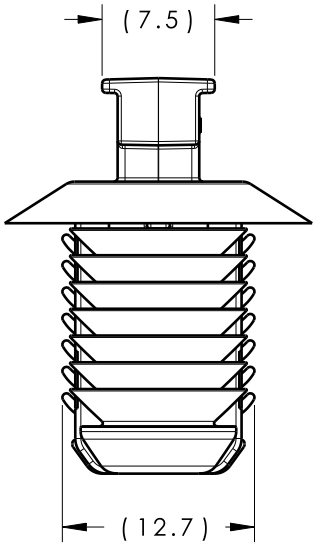
Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.1	Design Release	A	SEE ECN# 013029	CJR	03/11/15	KVH	03/11/15





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: 110 NEWTONS (25 LBS) MIN IN EACH APPLICABLE NOMINAL OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 9.00mm
4. APPLICABLE OVAL HOLE SIZES:
   A. 12.0 X 17.0mm +/- 0.4 (02.1)
5. DESIGNED TO MEET PUSH ON/ PULL OFF FORCES OF SAE/USCAR-2
6. FITS INTO USCAR CLIP SLOT SPECIFICATION EWCAP-005-7 (NOT A TEST SPEC.)

Material: PA66HIRHS COLOR: BLACK	Units **millimeters** Tolerance defined on each dimension		Drawn: CJR 8/28/14 Approved: SJA 8/28/14	Article/Type-No: CC17 Title: 12.0 x 17.0MM OVAL FIR TREE WITH EWCAP-005-7 CONNECTOR CLIP Drawing-No: **13-1063-011-CSU** PRODUCTION : Phase	Scale: 2:1 Project Number: 13-1063 Format: AH Sheet: 1/1	

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