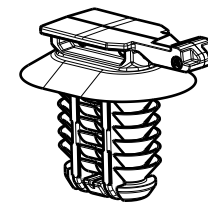
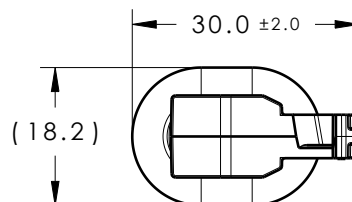


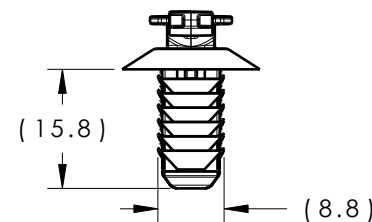
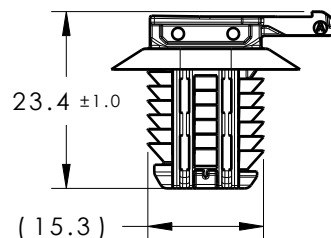
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
01.2	Design Release	A	SEE ECN# 311356	SAR	07/23/24	EJH	07/23/24



ISOMETRIC VIEW



## 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 - 7.75mm
4. APPLICABLE OVAL HOLE SIZES:
  - A. 8.0 X 14.0mm +/- 0.2
  - B. 8.0 X 15.0mm +/-0.2
5. DESIGNED TO MEET PUSH IN/PULL OUT FORCES OF SAE/USCAR-2
6. FITS INTO USCAR CLIP SLOT SPECIFICATION EWCAP-005-11 (NOT A TEST SPEC.)

Material

PA66HIRHSUV  
COLOR: BLACK

Units millimeters

Tolerance defined on  
each dimension

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Drawn

SJA

8/28/14

Approved

CJR

8/28/14

# HellermannTyton

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Article/Type-No

CC16

Title

8 X 14mm OVAL HOLE FIR TREE WITH CC  
FOR EWCAP-005-11 CLIP SLOT

Drawing-No

PRODUCTION : Phase

## 14-0954-001-CSU

Scale 1:1

Project Number

14-0954

Format AH

Sheet 1/1