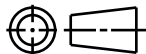
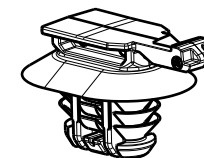
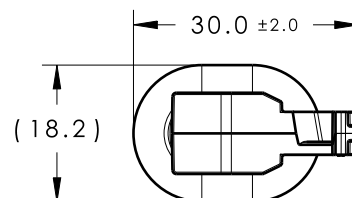


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
01.1	Design Release	-	SEE ECN# 311590	KAJ	10/24/24	RLV	10/29/24

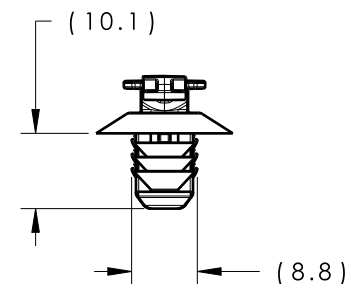
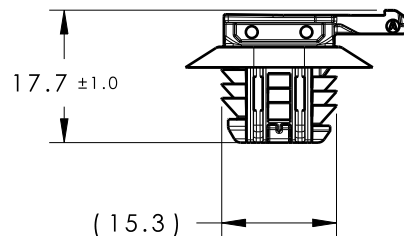


ISOMETRIC VIEW

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 - 3.00mm
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	The copyright of this drawing is reserved by HellermannTyton. It is issued on condition that it is not reproduced, copied or disclosed to a third party, either wholly or in part, without the consent of HellermannTyton.	Drawn	HDC	4/12/17	Article/Type-No	CC16R	Scale	1:1
			Approved	EJH	5/15/17	Title	8 X 14mm OVAL HOLE FIR TREE WITH CC FOR EWCAP-005-11 CLIP SLOT	Project Number	17-0833
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						17-0833-001-CSU		Sheet	1/1