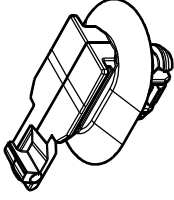
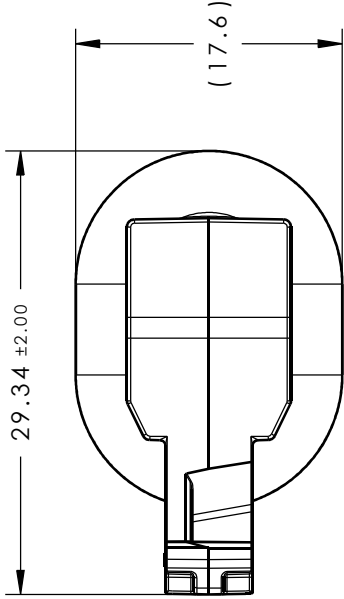
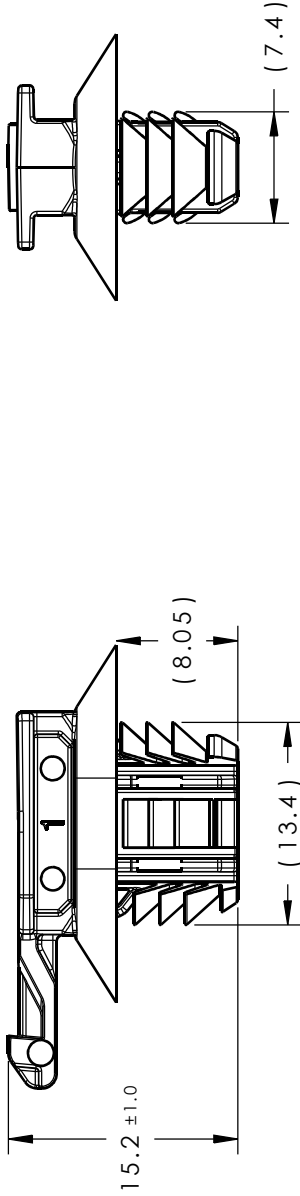




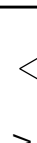
Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
04.1	Design Release	B	SEE ECN# 311356	SAR	07/23/24	EJH	07/23/24



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 OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
 2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN EACH APPLICABLE 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. 6.2 X 12.2mm
 - B. 6.5 X 12.5mm
 - C. 6.5 X 13.0mm
 - D. 7.0 X 12.0mm
 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.)
 7. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%

Material PA66HIRHSUV COLOR: BLACK		Units	millimeters	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	SJA	1/7/14	Article/Type-No	CCOVAL6	Scale	2:1
		Approved	KVH		1/7/14	Title	SHORT OVAL FIR TREE WITH EWCAP-005-11				
		HellermannTyton			Drawing-No			PRODUCTION : Phase	Format	AH	
		North America Email: corp@htamericas.com Web: www.hellermann.tyton.com				14-0402-001-CSU					Sheet