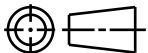
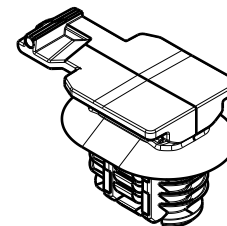
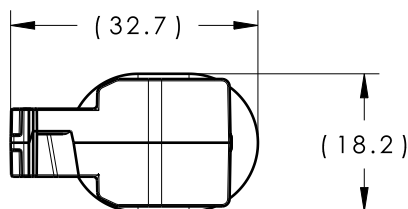


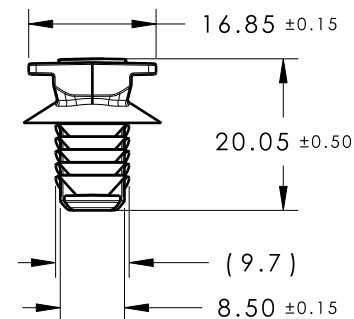
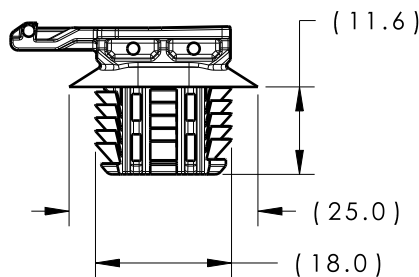
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.1	Design Release		SEE ECN# 014569	EJF	8/7/18	KVH	8/7/18



ISOMETRIC VIEW



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 - 6.75mm
4. APPLICABLE OVAL HOLE SIZES:
 - A. 9.0 X 17.0mm +0.2/-0.4
5. DESIGNED TO MEET PUSH ON/PULL OFF FORCES OF SAE/USCAR-2
6. FITS INTO USCAR CLIP SLOT SPECIFICATION EWCAP-005-17 (NOT A TEST SPEC.)
7. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
8. MAX ALLOWABLE MISMATCH TO BE: 0.1mm
9. MAX ALLOWABLE FLASH TO BE: 0.25mm

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
CC17FT9X17-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK

Material SEE CHART COLOR: SEE CHART	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	EJF	8/6/18	Article/Type-No CC17FT9X17	Scale	1:1	
	Tolerance defined on each dimension	Approved		KVH	8/6/18	Title 9x17 OVAL FIR TREE WITH 17mm CONNECTOR TOP		Project Number	18-1959	
		<p>North America Email: corp@htamericas.com Web: www.hellermann.tyton.com</p>			Drawing-No		Development : Phase	Format	AH	
					18-1959-001-CSU			Sheet	1/1	

