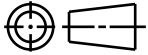
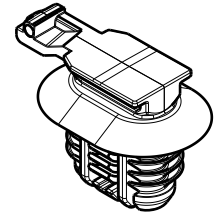
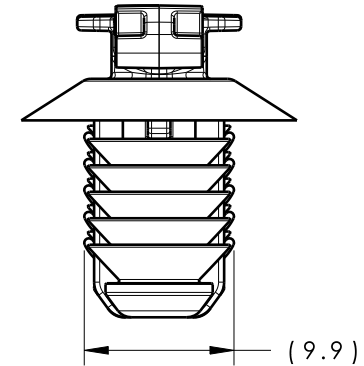
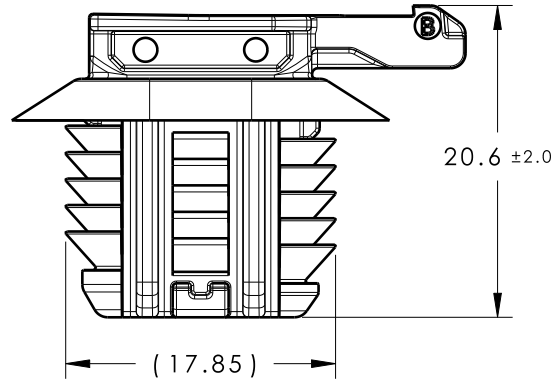


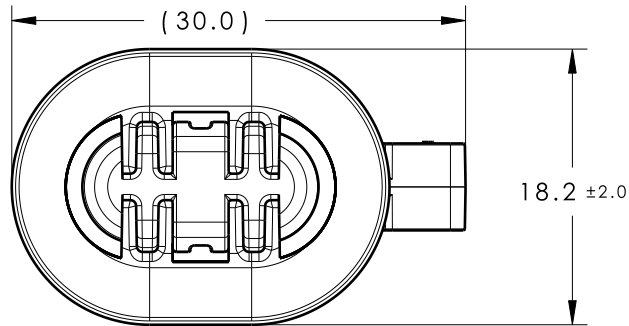
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.2	Design Release		SEE ECN# 014829	CJR	1/4/19	EJH	1/4/19



ISOMETRIC VIEW  
SCALE 1:1



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:  
1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 lbs) MAX  
IN AN OVAL HOLE THAT IS 9.0mm X 17.0mm AND  
A SHEET METAL THICKNESS OF 1.8mm .

2. FIR TREE PULL OUT FORCE: 155 NEWTONS (35 lbs) MIN  
IN AN OVAL HOLE THAT IS 9.0mm X 17.0mm AND  
A SHEET METAL THICKNESS OF 1.8mm

3. SHEET METAL THICKNESS RANGE: 0.60mm - 6.0mm

4. APPLICABLE OVAL HOLE SIZES:  
9.0 X 17.0 +/-0.4mm OVAL HOLE

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.)

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
CC11PPS-PPS-ML	PPSF72T6	SILVER

Material SEE TABLE	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	CJR	01/03/19	Article/Type-No	CC11PPS	Scale	2:1
	Tolerance defined on each dimension	Approved		EJH	01/03/19	Title	9X17 OVAL HOLE CONNECTOR CLIP	Project Number	19-0221	
		<p>North America Email: corp@htamericas.com Web: www.hellermann.tyton.com</p>			Drawing-No	PRODUCTION : Phase	Format	AH		
					19-0221-001-CSU		Sheet	1/1		