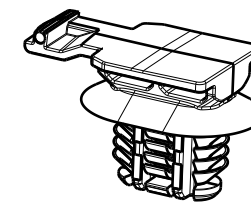
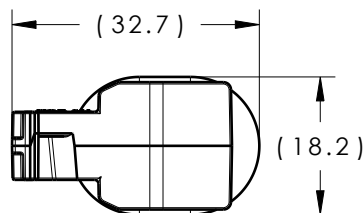


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
03.1	Design Release	-	SEE ECN# 015534	EJF	11/12/19	NHK	11/12/19

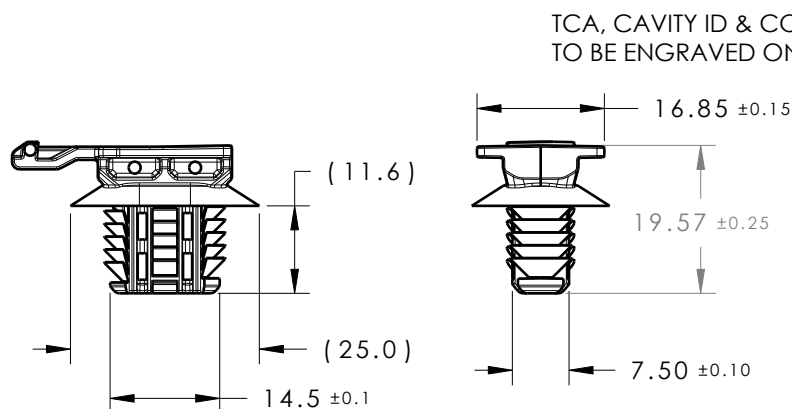
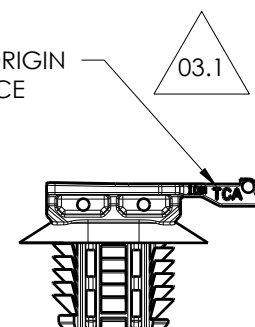


ISOMETRIC VIEW

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. 8.0 X 15.0mm +0.2/-0.4mm
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

TCA, CAVITY ID & COUNTRY OF ORIGIN
TO BE ENGRAVED ON THIS SURFACE

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	3/26/19	Article/Type-No CC17FT8X15		Scale 1:1			
	Tolerance defined on each dimension		Approved	NHK	3/26/19	Title 8x15 OVAL FIR TREE WITH 17mm CONNECTOR TOP		Project Number 19-0311			
			<div>HellermannTyton</div> <div>North America Email: corp@htamericas.com Web: www.hellermann.tyton.com</div>					Drawing-No Production : Phase		Format AH	
								<div>19-0311-001-CSU</div> <div>03.1</div>		Sheet 1/1	