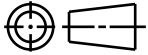
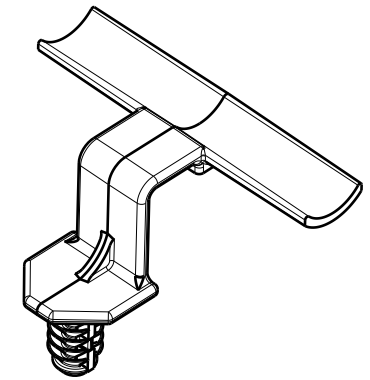
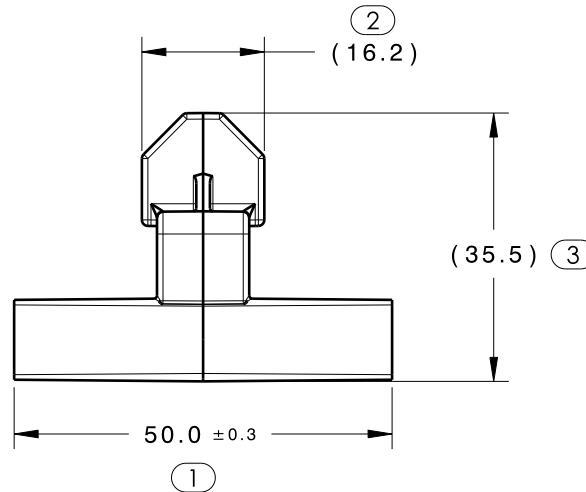


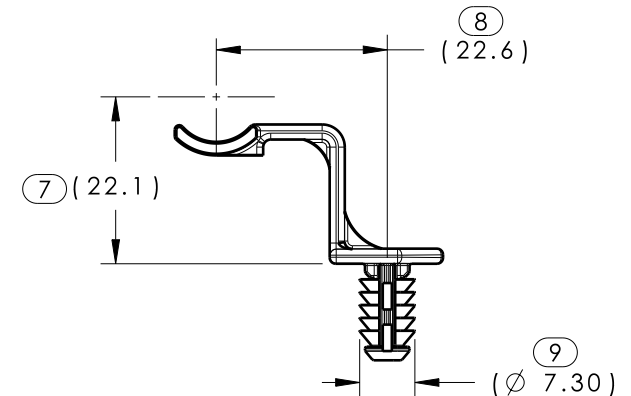
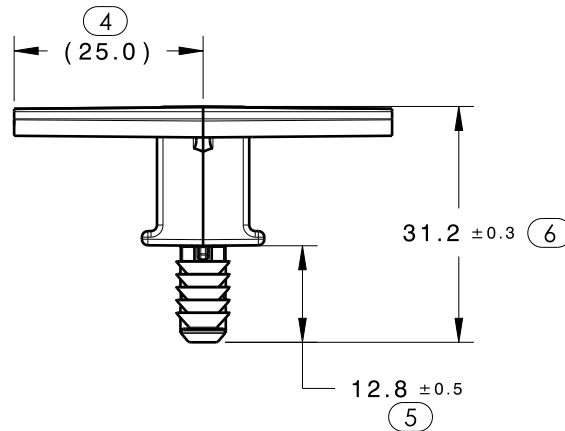
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
01.1	Design Release	-	SEE ECN# 014305	NHK	02/14/18	EJH	02/14/18



ISOMETRIC VIEW



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 4.7mm
4. APPLICABLE HOLE SIZE:  
A. 6.5mm ± 0.4
5. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
6. MAX ALLOWABLE FLASH TO BE: 0.5mm
7. MAX ALLOWABLE MISMATCH TO BE: 0.1mm



Material PA66HIRHS 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	EJH	03/15/17	Article/Type-No	SOC23SO18	Scale	1:1
	Tolerance defined on each dimension	HellermannTyton		Approved	EJH	11/02/17	Title	6.5MM FIR TREE OFFSET TAPE CLIP	Project Number	17-1543
				North America Email: corp@htamericas.com Web: www.hellermann.tyton.com		Drawing-No	PRODUCTION : Phase	Format	AH	
				17-1543-001-CSU		Sheet	1/1			