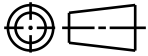
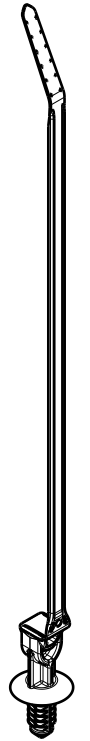
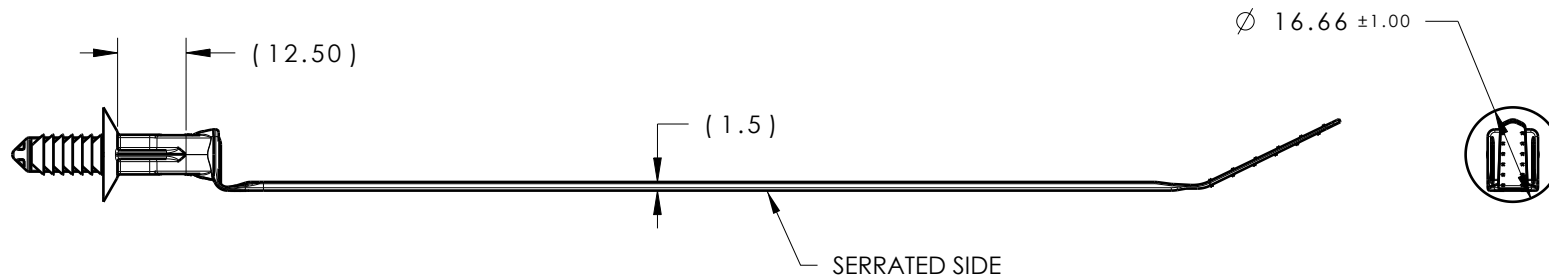
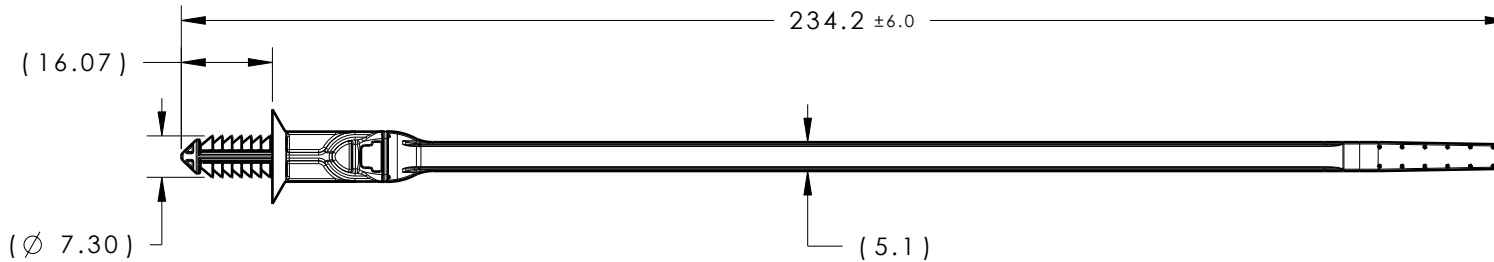


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
04.1	Design Release	B	SEE ECN# 015788	JMC	03/04/20	NHK	03/04/20



ISOMETRIC VIEW  
SCALE 1:2

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 - 6.0mm
4. APPLICABLE HOLE SIZE:  
A. 6.5mm +/- 0.4
5. CABLE TIE TENSILE STRENGTH: 220 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm



Global Part Description			Material	Color
T50ROSFT612.5SO-PA66HIRHSUV-BK			PA66HIRHSUV	Black
T50ROSFT612.5SO-PA66HIRHS-GY			PA66HIRHS	Gray

Material SEE TABLE COLOR: SEE TABLE 	Units    millimeters  Tolerance defined on each dimension	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    KVH    2/15/13	Article/Type-No    SEE TABLE		Scale    3:4	
	Approved    MHT    4/3/13			Title 12.5mm STAND OFF CABLE TIE WITH FT6		Project Number 13-0226	
	 North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No    PRODUCTION : Phase		Format    AH	
				<b>13-0226-001-CSU</b>		Sheet    1/1	