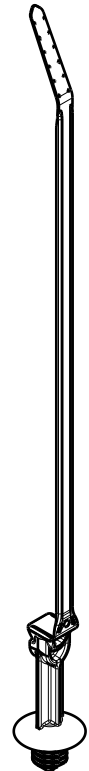
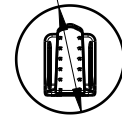
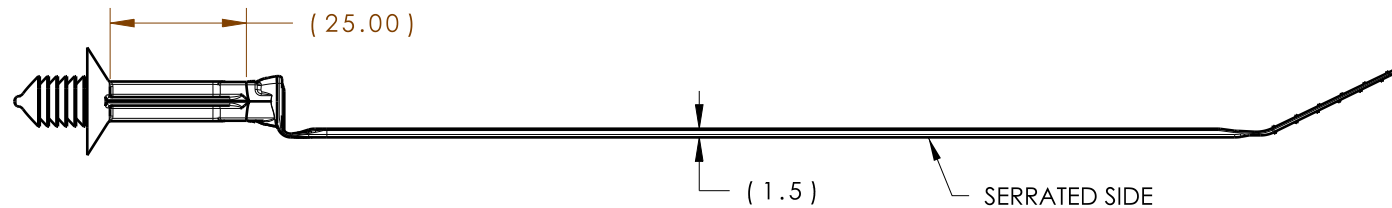
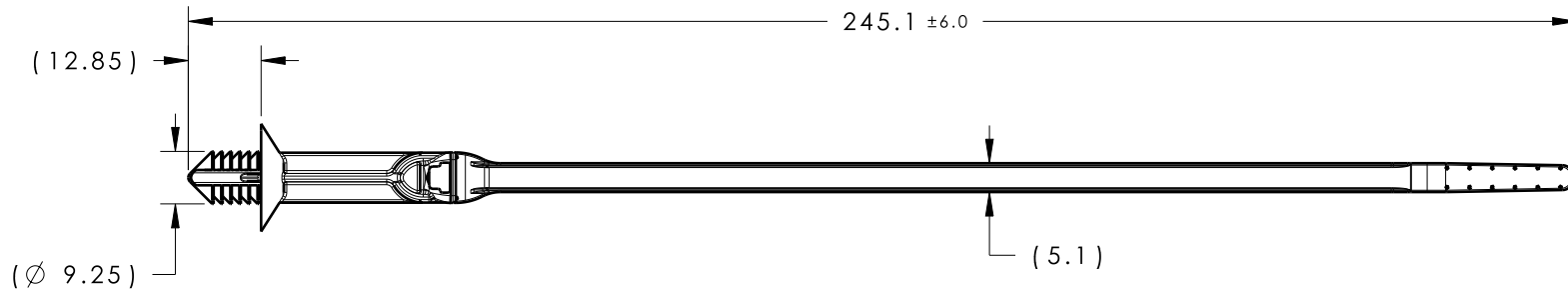


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.1	Design Release	B	SEE ECN# 012744	CJR	07/22/14	KVH	07/22/14



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. 8.0mm +/- 0.4
5. CABLE TIE TENSILE STRENGTH: 220 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm

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	KVH	2/15/13	Article/Type-No	T50ROSFT825SO	Scale	3:4
			Approved	MHT	4/3/13	Title	25mm STAND OFF CABLE TIE WITH FT8	Project Number	13-0228
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						13-0228-001-CSU	02.1	Sheet	1/1

Tolerance defined on
each dimension