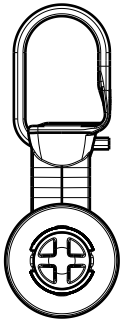
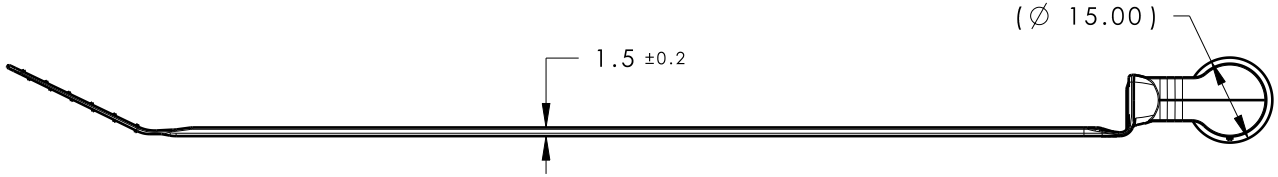
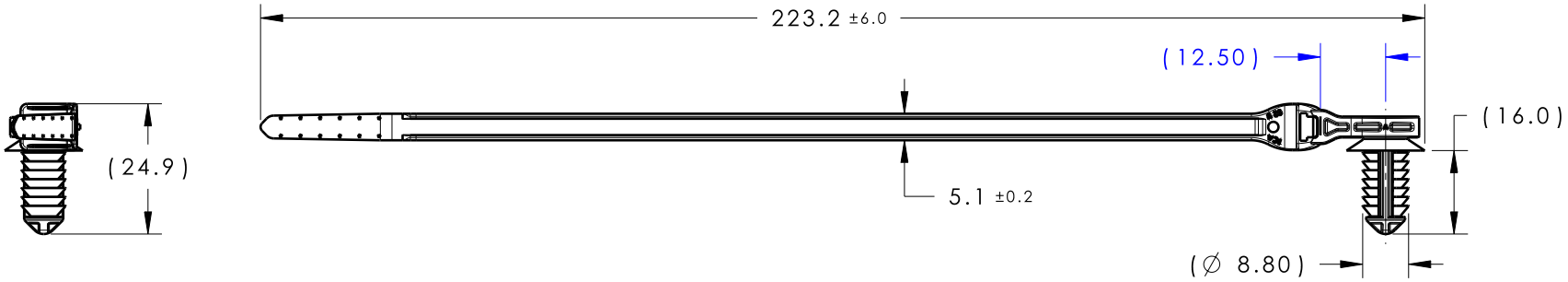
CATIA V5

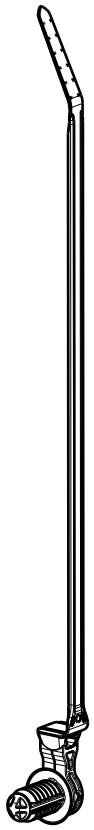
Revision Level		Revision Record	Changed	Date	Approved	Date
Drawing	Part					
01.00	A	SEE ECN# 012588				



ASSEMBLY VIEW







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 - 8.75mm
4. APPLICABLE HOLE SIZE:
   A. 8.0mm +/- 0.4
5. CABLE TIE MIN LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm

Material PA66HIRHS COLOR: BLACK	Units **millimeters** Tolerance defined on each dimension		Drawn	SJA	2/20/2014	Article/Type-No T50ROSFT8SO12.5R	Scale 3:4
			Approved	KVH	2/20/14	Title 50 LB LOW PROFILE TIE WITH 12.5mm OFFSET AND FT8 FIR TREE (90 DEGREE SERIES)	Project Number 14-0413
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No 14-0413-001-CSU PRODUCTION : Phase	Format AH Sheet 1/1