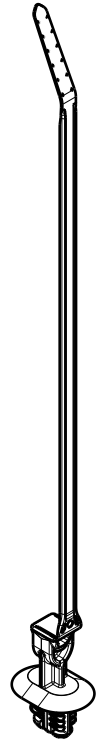
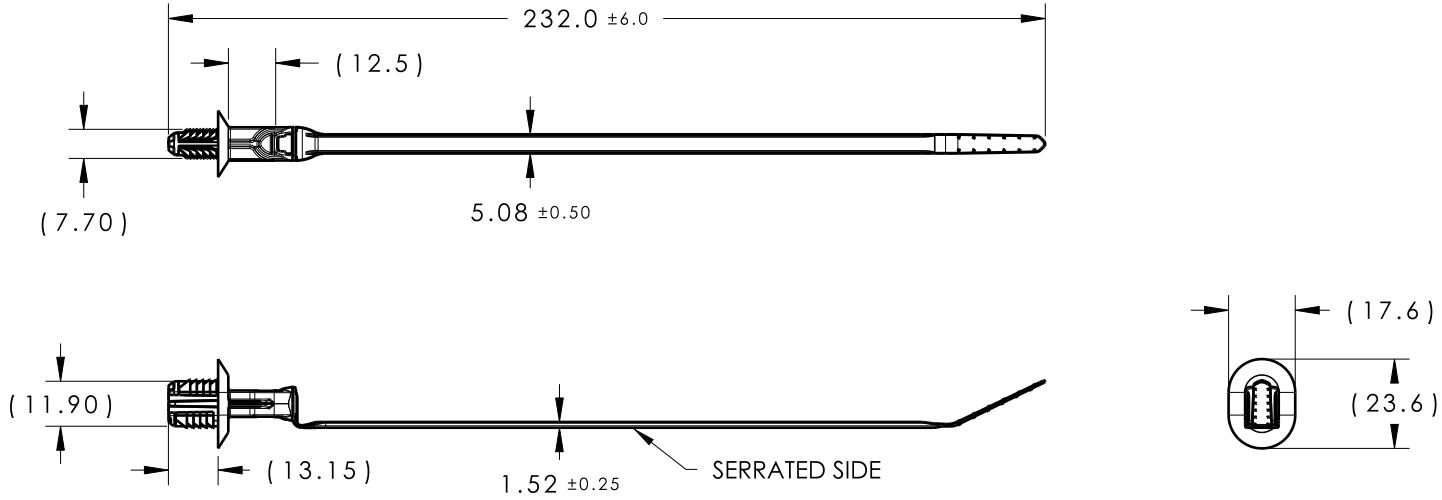
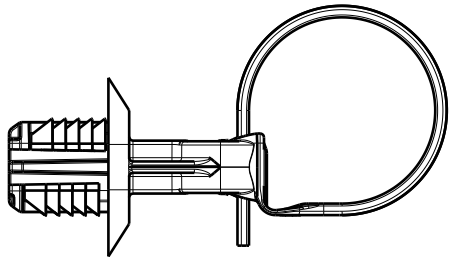


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.2	Design Release	-	SEE ECN# 014668	NHK	09/24/18	HDC	09/24/18



ISOMETRIC VIEW  
SCALE 1:2



ASSEMBLED VIEW  
SCALE 1:1

- 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. 6.2 X 12.2mm
    - B. 6.5 X 12.5mm
    - C. 6.5 X 13.0mm
    - D. 7.0 X 12.0mm
  5. CABLE TIE TENSILE STRENGTH: 225 NEWTONS (50 LBS)
  6. BUNDLE RANGE: 2.0mm TO 45mm
  7. MAX ALLOWABLE FLASH TO BE: 0.25mm
  8. MAX ALLOWABLE MISMATCH TO BE 0.10mm
  9. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%

02.2

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
T50ROSFTOVALIL125SO-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK

Material  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	NHK	01/15/18	Article/Type-No T50ROSFTOVALIL125SO	Scale	1:2	
	Tolerance defined on each dimension			Approved	EJH	01/15/18		Title 12.5mm STAND OFF CABLE TIE WITH FTOVAL FIR TREE	Project Number	18-0373
				 North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No		18-0373-001-CSU	Production/Phase
							Sheet	1/1		