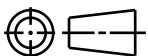


CATIA V5



Revision Level

Drawing

State

Part

11.1

Design Release

D

Revision Record

Changed

Date

Approved

Date

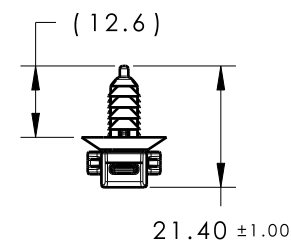
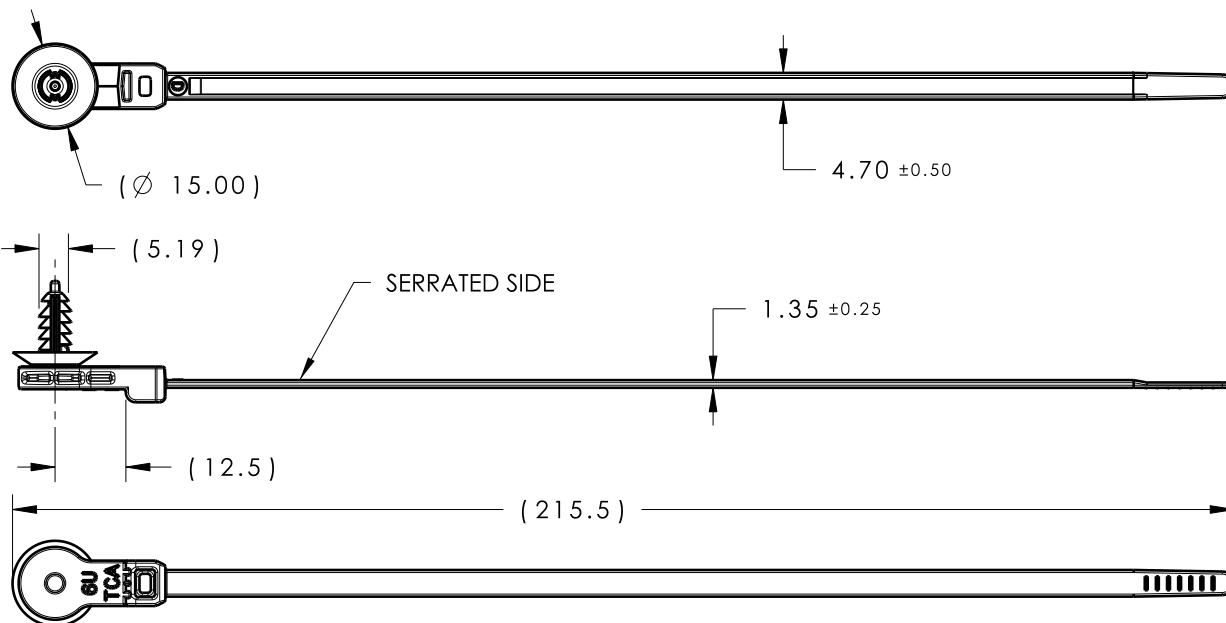
SEE ECN# 013477

EJF

6/28/16

SJA

6/30/16

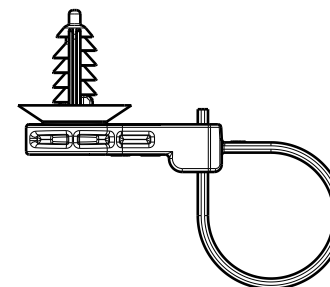
ISOMETRIC VIEW
SCALE 1:2

REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX
IN THE APPLICABLE NOMINAL HOLE SIZE.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN
IN THE APPLICABLE NOMINAL HOLE SIZE.
3. APPLICABLE HOLE SIZE:
A. M6 THREADED
4. CABLE TIE MIN LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS)
5. BUNDLE RANGE: 2.0mm TO 50.0mm
6. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
7. MAX ALLOWABLE FLASH OR MISMATCH TO BE: 0.25mm

MATERIAL	COLOR
PA66HIRHS	GRAY
PA46	BROWN

ASSEMBLED VIEW
SCALE 1:1

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	SJA	3/24/11	Article/Type-No	T50ROSFTM6SO12.5A	Scale	3:4
			Approved	WPT	4/25/11	Title	T50ROS WITH 12.5mm OFFSET AND M6 FIR TREE (A SERIES)	Project Number	10-0533
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						10-0533-001-CSU		Sheet	1/1