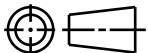


CATIA V5



Revision Level

Drawing

State

Part

Revision Record

Changed

Date

Approved

Date

07.1

Design Release

B

SEE ECN# 012603

KVH

3/11/14

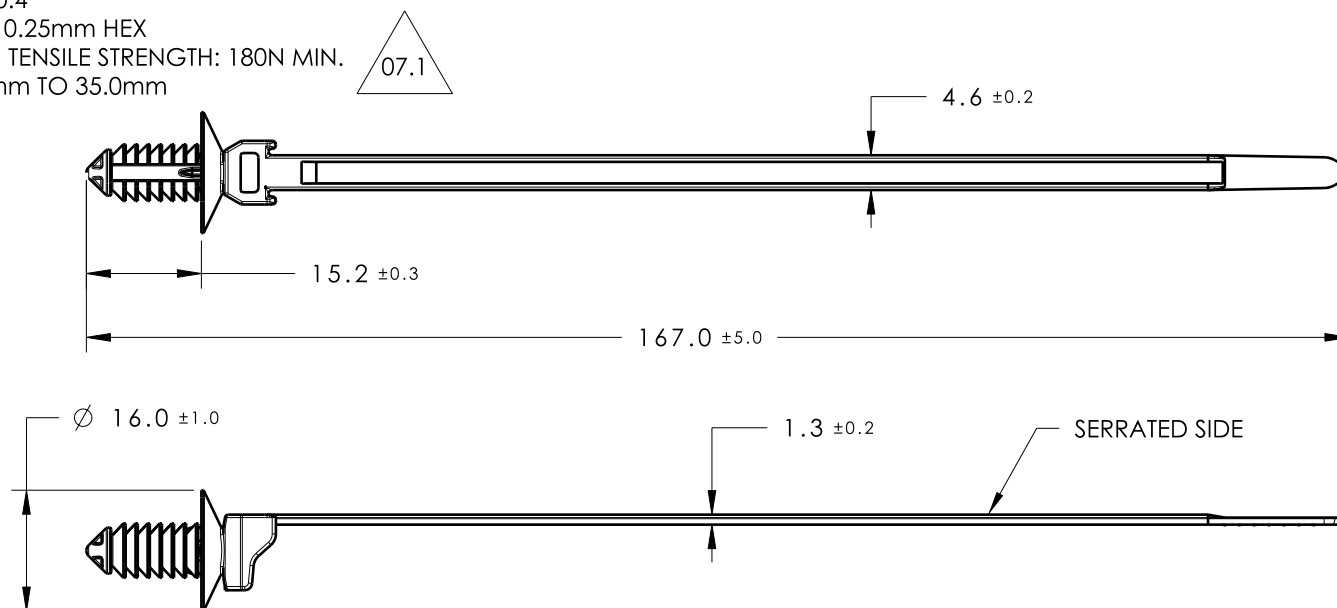
EJH

3/11/14

REFERENCE:

PERFORMANCE REQUIREMENTS:

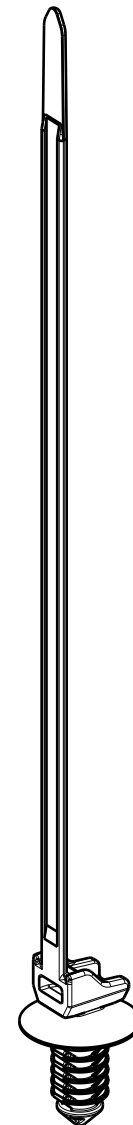
1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX
IN THE APPLICABLE NOMINAL HOLE SIZE AND A
PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN
IN THE APPLICABLE NOMINAL HOLE SIZE AND A
PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 8.25mm
4. APPLICABLE HOLE SIZES:
 - A. 6.5mm +/- 0.4
 - B. 6.35mm +/- 0.25mm HEX
5. CABLE TIE MIN. LOOP TENSILE STRENGTH: 180N MIN.
6. BUNDLE RANGE: 1.0mm TO 35.0mm



TYPE NUMBER	MATERIAL	COLOR
T50SOSFT6LG-E2	PA66HIRHS	BLACK
T50SOSFT6LG-E2	PA66HIRHS	NATURAL
T50SOSFT6LG-E2	PA66HS	GRAY
T50SOSFT6LG-E2	PA46	BROWN

07.1

ISOMETRIC VIEW



Material 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	SJA	12/9/11	Article/Type-No	SEE CHART	Scale	1:1
			Approved	AAC	12/9/11	Title	T50SOSFT6LG-E2 OUTSIDE SERRATED WITH 6.5mm FIR TREE	Project Number	11-0743
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						11-0743-001-CSU		Sheet	1/1