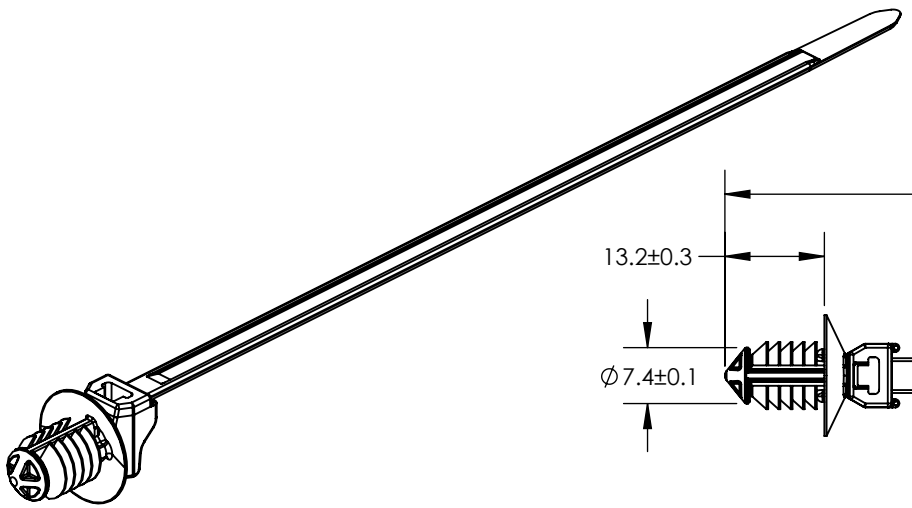
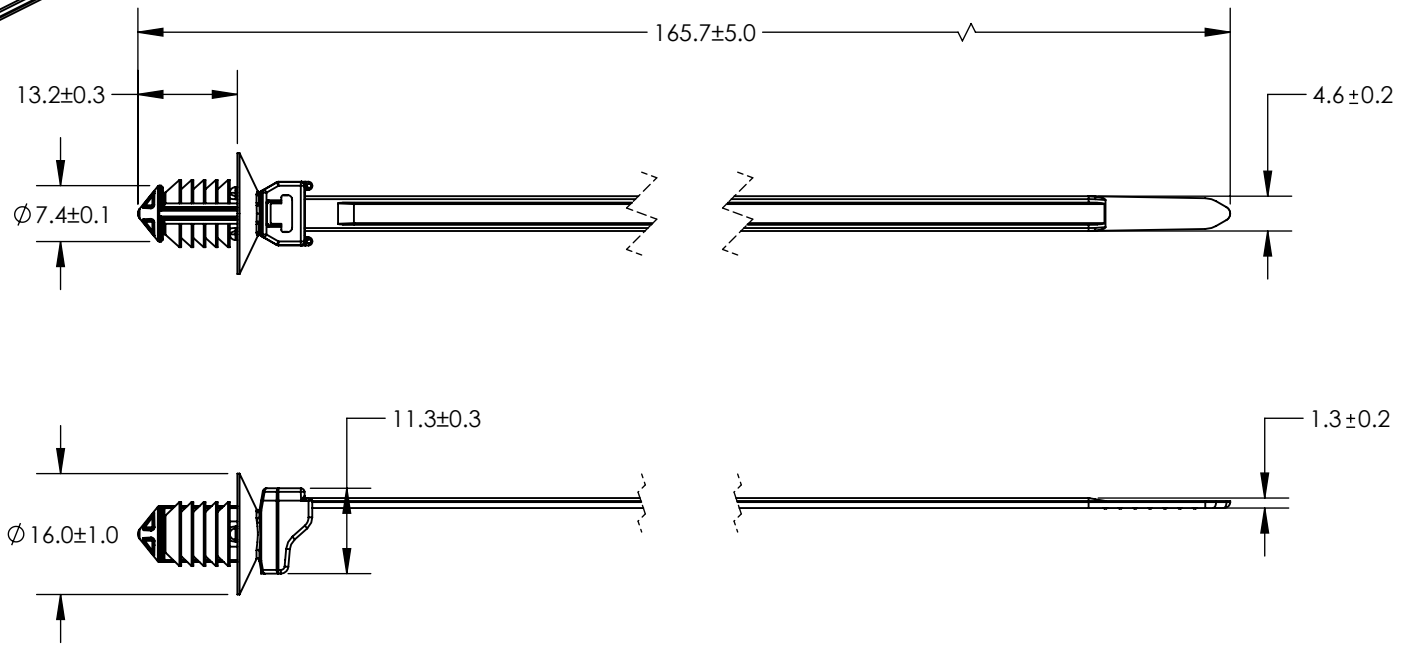
SW2015

157-00305

Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
03.1	**Design Release**	A	SEE ECN# 013679	GAL	8/21/2017	GGG	8/21/2017





REFERENCE:
PERFORMANCE REQUIREMENTS:
1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10LBS) 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 - 6.50mm
4. APPLICABLE HOLE SIZES:
   A. 8.0mm +/- 0.4mm
5. CABLE TIE MIN. LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS) MIN
6. BUNDLE RANGE: 1.0mm TO 35.0mm
7. MAXIMUM PERCENT REGRIND PERMISSIBLE: TBD%
8. MAX ALLOWABLE FLASH OR MISMATCH TO BE: TBDmm

03.1

TYPE NUMBER	MATERIAL	COLOR
T50SOSFT8-E4	PA66HIRHS	BLACK

Material: SEE CHART

Units: **millimeters**

Dimension without tolerances details to:
.XXX = ±.013
.XX = ±.13
.X = ±.3
None = ±.8
∠ = ±0.5°
Dimension Formatted mm/[in]

Drawn	GAL	11/30/2016
Approved	GGG	11/30/2016

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Article/Type-No: T50SOSFT8-E4

Scale: 1:1

Title: **T50SOSFT8-E4 OUTSIDE SERRATED WITH 8.0mm FIR TREE**

Project Number: PRP 16-1353

Drawing-No: **16-1353-051-CSU**

Pre-Production : Phase

Format: AH

Sheet: 1/1