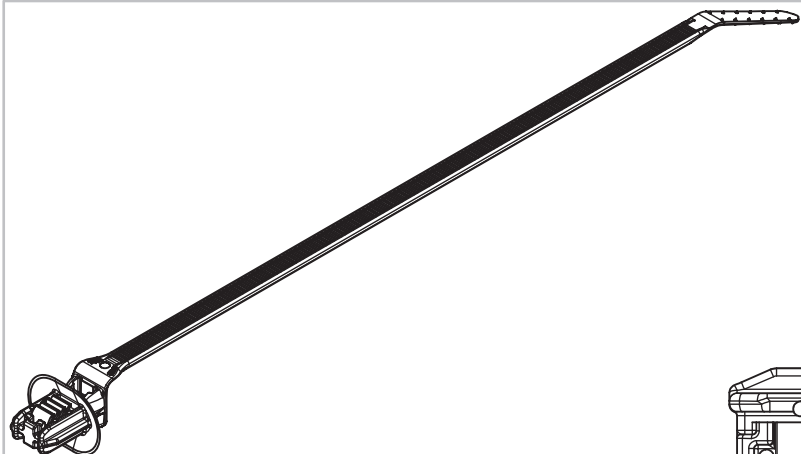
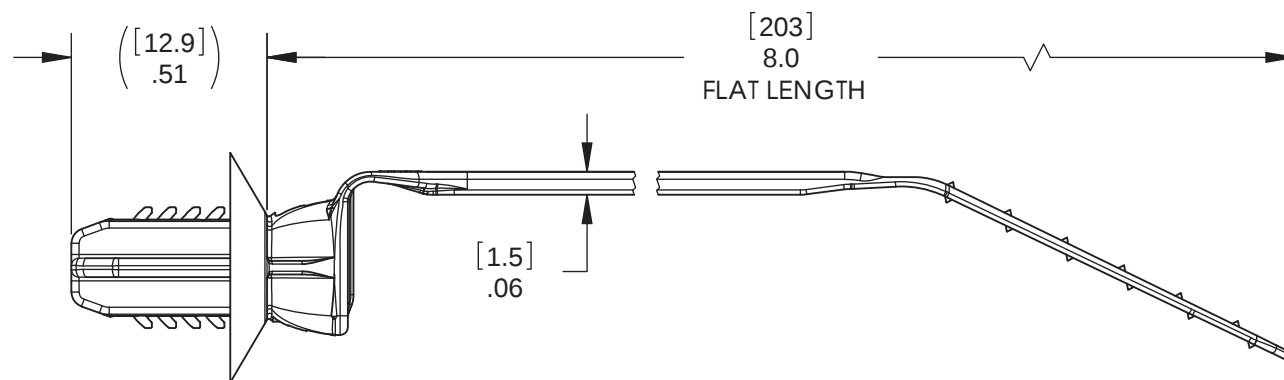
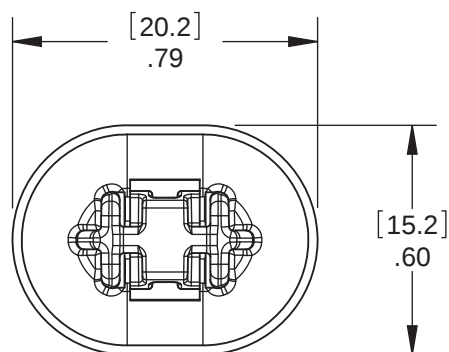
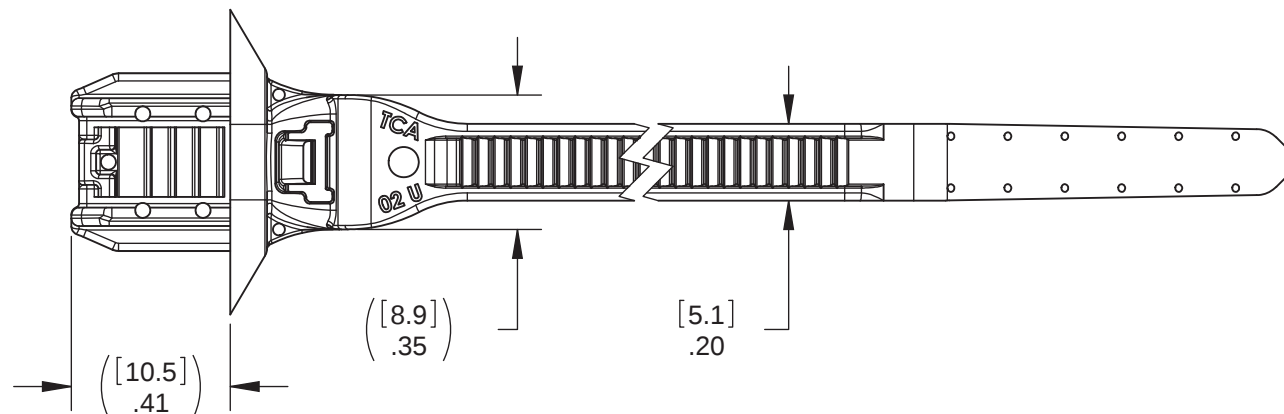




04

PERFORMANCE REQUIREMENTS:

1. FIR TREE PUSH IN FORCE: 12LBS MAX IN A 7.0MM X 12.0MM HOLE AND A SHEET METAL THICKNESS OF 1.8MM
2. FIR TREE PULL OUT FORCE: 45LBS MIN IN A 7.0MM X 12.0MM HOLE AND A SHEET METAL THICKNESS OF 1.8MM
3. PANEL THICKNESS RANGE: .6MM - 4.0MM
4. CABLE TIE TENSILE STRENGTH: 50LBS MIN
5. MINIMUM BUNDLE DIAMETER: 1.6MM
6. MAXIMUM BUNDLE DIAMETER: 50MM



INVENTORS

HellermannTyton®

ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER SHOWN ON THIS DRAWING ARE EXCLUSIVE PROPERTY OF HELLERMANN TYTON

name	date	city, state

REVISION

D level	04
AW by	JJP
ING date	05/08/2008
ECN #	011028
part level	A/C

DIMENSIONS

TOLERANCES	.XXXX = $[\pm .127] / \pm 0.005$
	.XXX = $[\pm .25] / \pm 0.01$
	.XX = $[\pm .5] / \pm 0.02$
	.X = $[\pm 6.4] / \pm 0.25$
	$\angle = \pm 0.5^\circ$
	unless otherwise specified
units	[millimeters]/inches

PART

number	T50ROSFT7X12U	phase	04 Production
name	RECTANGULAR FIR TREE CABLE TIE		
material	NYLON 6/6 HS BLACK		

DRAWING

format	AH	CAD	SW 2007	scale	2:1
version N					
computer file name	ct06-027-012CST_04		previous drawing number		
drawn	JJP	checked	SJA	approved	
	03/07/2007		05/08/2008		
type	Customer		sheet 1 of 1		
number	CT06-027-012CST				