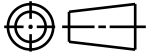
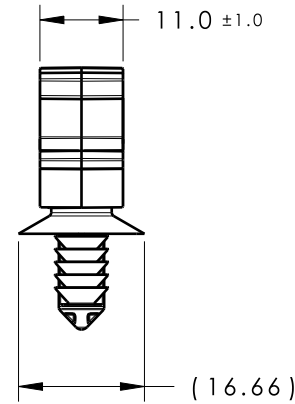
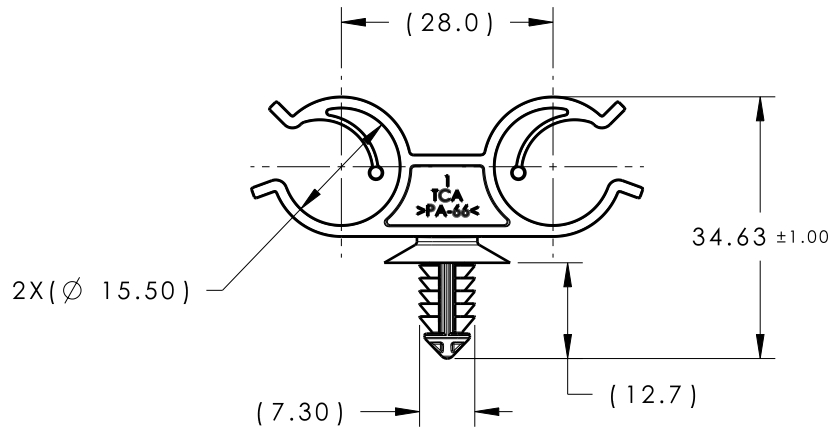
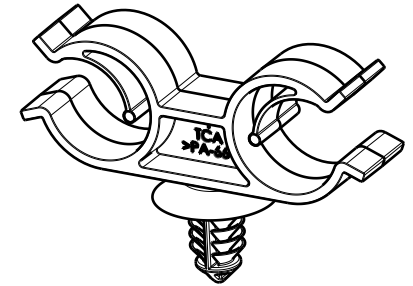
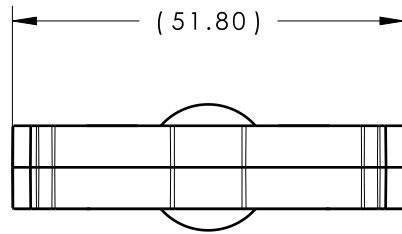


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.2	Design Release	00.0	SEE ECN# 012693	EJH	8/21/14	SJA	8/21/14



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

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 - 6.0mm
4. APPLICABLE HOLE SIZE: 6.5mm +/- 0.4
5. APPLICABLE HOSE/TUBE RANGE: 12.0mm - 15.0mm

Material PA66HIRHS COLOR: BLACK	Units	millimeters	Drawn	EJH	12/5/13	Article/Type-No	DUALFT6DOCK	Scale	1:1
	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.	Approved	SJA	8/21/14	Title	DUAL HARNESS CLIP - 6.5MM FIR TREE	Project Number	13-0594
			<b>HellermannTyton</b> North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						<b>13-0594-021-CSU</b>		Sheet	1/1