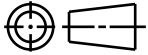
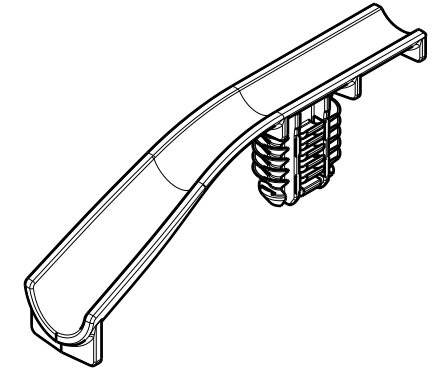
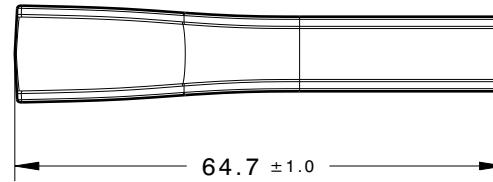


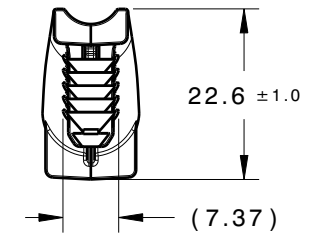
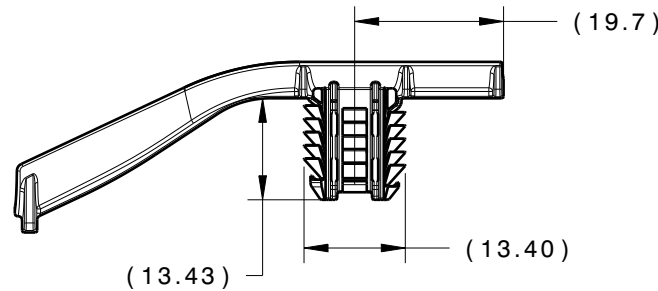
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.2	Design Release	-	SEE ECN# 014775	HDC	11/29/18	NHK	11/29/18



ISOMETRIC VIEW



- REFERENCE:**
PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:
1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN EACH APPLICABLE OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
 2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN EACH APPLICABLE OVAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
 3. SHEET METAL THICKNESS RANGE: 0.60mm - 6.75mm
 4. APPLICABLE OVAL HOLE SIZES: 6.5 X 12.5mm ±0.4
 5. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
 6. MAX ALLOWABLE FLASH TO BE: 0.25
 7. MAX ALLOWABLE MISMATCH TO BE: 0.1mm

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
FTOVALSTRNRLF-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK

Material SEE CHART COLOR: 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	HDC	11/29/18	Article/Type-No	FTOVALSTRNRLF	Scale	1:1
	Tolerance defined on each dimension	Approved		NHK	11/29/18	Title	WATER SHIELD WITH 6.5 X 12.5 OVAL FIR TREE		Project Number	15-0866
					Drawing-No	PRODUCTION : Phase		Format	AH	
					15-0866-001-CSU			Sheet	1/1	



North America
 Email: corp@htamericas.com
 Web: www.hellermann.tyton.com