

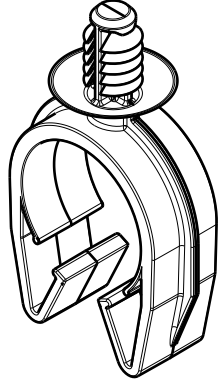
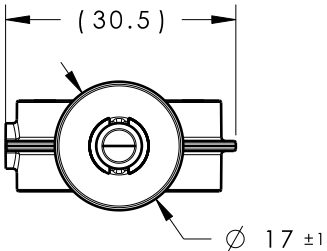


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.1	Design Release	-	SEE ECN# 013925	TAT	6/23/17	EJH	6/23/17

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: 155 NEWTONS (35 LBS) MIN IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 5.5mm
4. APPLICABLE HOLE SIZE:
A. 6.5mm +0.5/- 0.4
5. FITS USCAR MATING HOLE EWCAP -007 (NOT A TEST SPEC.)

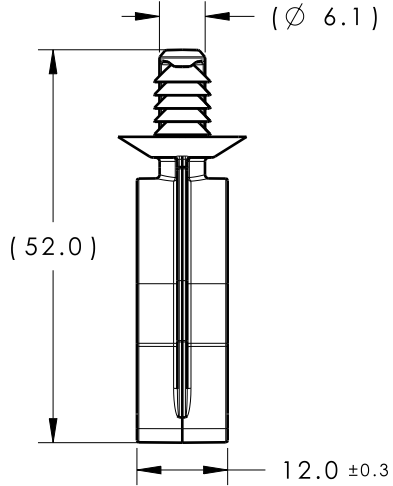
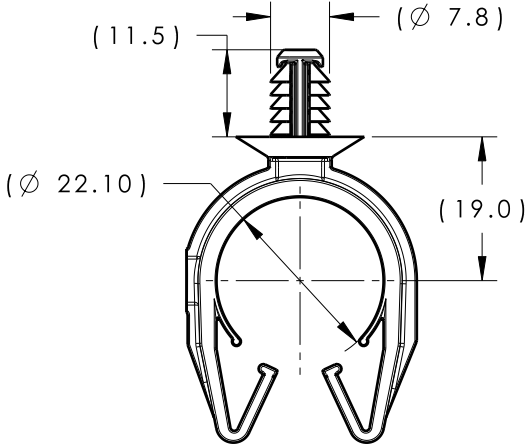
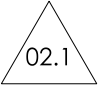


ISOMETRIC VIEW

NOTES:

1. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
2. MAX ALLOWABLE FLASH OR MISMATCH TO BE 0.5mm.

*PATENT PENDING 29/582,271



DIAMETER RANGE		
HARNESS	HOSE	HARD PIPE/TUBE
20.0MM-24.0MM	20.0MM-24.0MM	22.0MM-25.0MM

Material PA66 COLOR: BLACK	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	CRB	08/23/16	Article/Type-No	MOC22FT6.5	Scale	1:1
	Tolerance defined on each dimension	Approved		EJH	09/29/16	Title	22MM (7/8") MODULAR OMEGA CLIP WITH 6.5MM FIR TREE		Project Number	16-0323
					Drawing-No	PROTOTYPE : Phase		Format	AH	
					16-0323-009-CSU			Sheet	1/1	
				North America Email: corp@htamericas.com Web: www.hellermann.tyton.com						