

CATIA V5



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.)

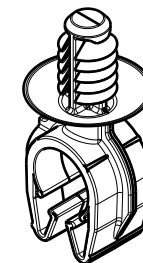
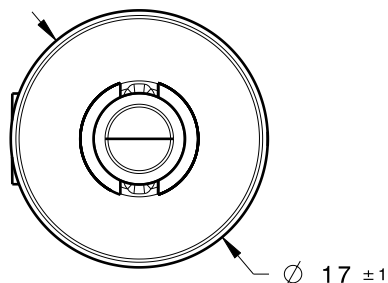
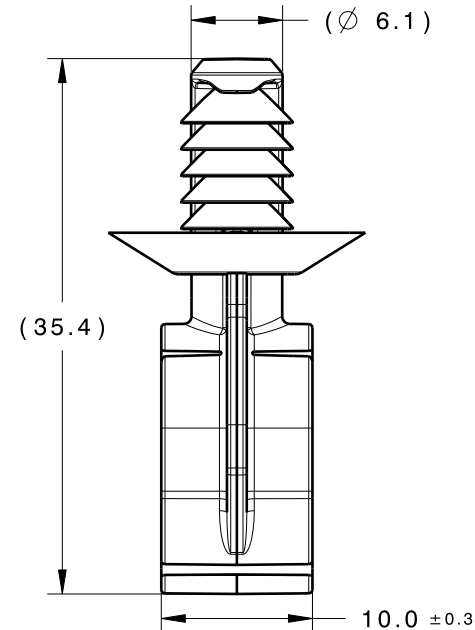
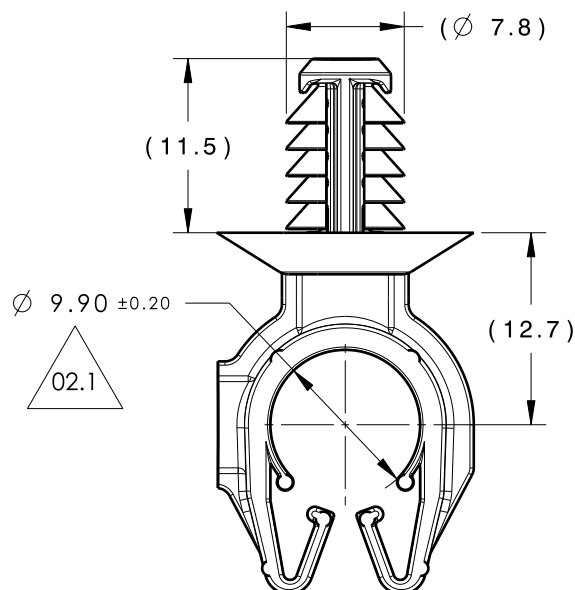
NOTES:

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

PATENTS: US D822,476 S, EU 003864313, CN 304373914 S

02.1

Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.1	Design Release	-	SEE ECN# 015454	NHK	09/27/19	EJF	09/27/19

ISOMETRIC VIEW
SCALE 1:1

DIAMETER RANGE		
HARNESS	HOSE	HARD PIPE/TUBE
10.0MM-11.5MM	9.5MM-11.5MM	10.0MM-11.5MM

GLOBAL PART DESCRIPTION	Material	COLOR
MOC10FT6.5-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	CRB	08/04/16	Article/Type-No MOC10FT6.5	Scale 2:1		
	Tolerance defined on each dimension		Approved	EJH	09/26/16	Title 10MM (7/16") MODULAR OMEGA CLIP WITH 6.5MM FIR TREE	Project Number 16-0318		
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com						
						Drawing-No	PRODUCTION	Phase	Format AH
						16-0318-009-CSU			