

CATIA V5

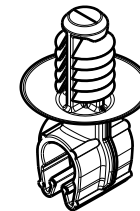
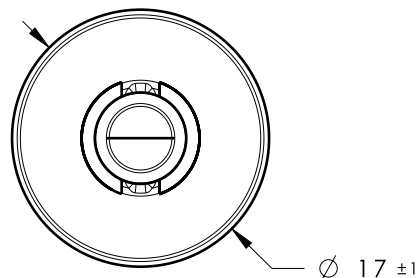


REFERENCE:

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: 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 - 5.5mm
4. APPLICABLE HOLE SIZE:
A. 6.5mm +0.5/- 0.4
5. FITS USCAR MATING HOLE EWCAP -007 (NOT A TEST SPEC.)

03.2

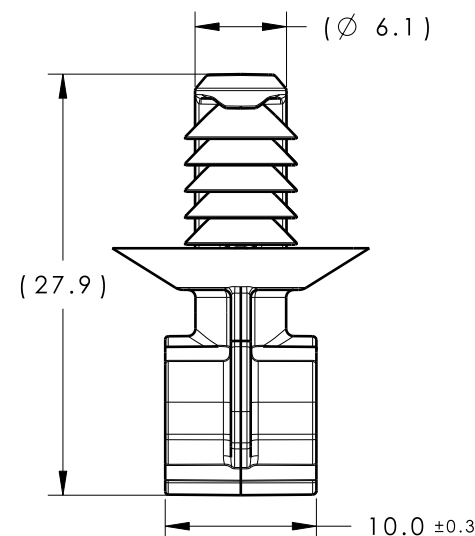
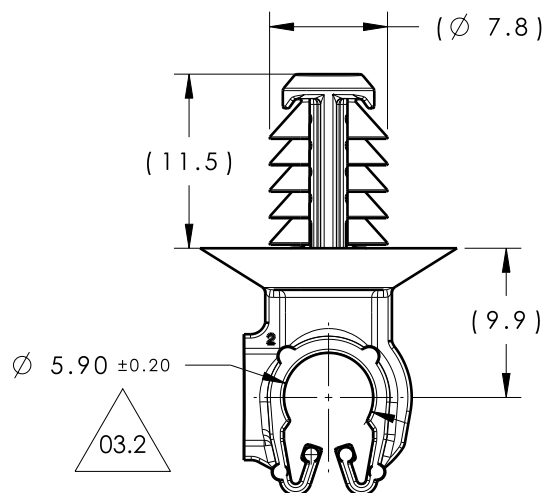
ISOMETRIC VIEW
SCALE 1:1

NOTES:

1. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
2. MAX ALLOWABLE FLASH TO BE 0.25mm.
3. MAX ALLOWABLE MISMATCH TO BE 0.10mm.

PATENTS: US D840,799 S, EU 003864313, CN 304373914 S

03.2



DIAMETER RANGE		
HARNESS	HOSE	HARD PIPE/TUBE
5.5MM-6.5MM	5.5MM-6.5MM	6.0MM-6.8MM

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
MOC6FT6.5-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK

Material SEE CHART COLOR: SEE CHART 03.2	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	MOC6FT6.5		Scale	2:1		
	Tolerance defined on each dimension		Approved	EJH	09/26/16	Title 6MM (1/4") MODULAR OMEGA CLIP WITH 6.5MM FIR TREE	Project Number 16-0314					
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com						Drawing-No	PRODUCTION / Phase	Format	AH
									16-0314-009-CSU		03.2	Sheet