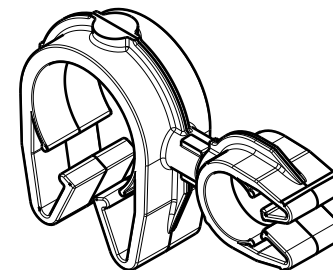
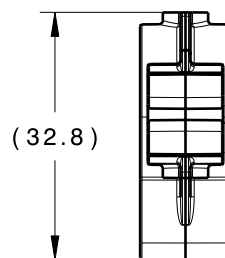
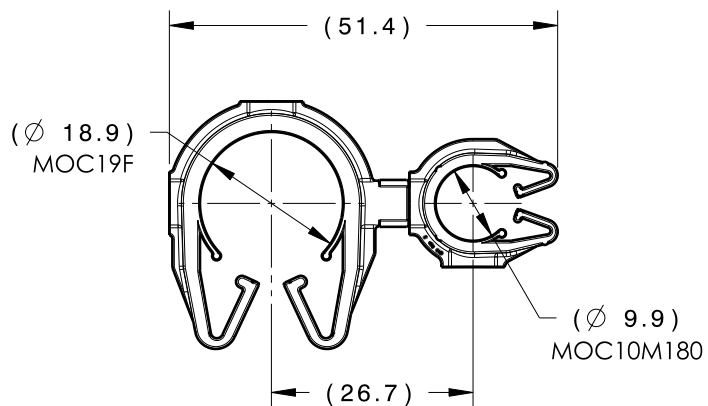
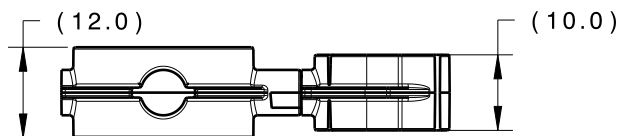


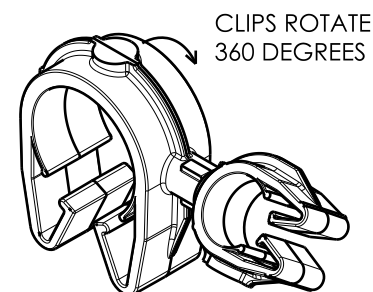
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.1	Design Release	-	SEE ECN# 014773	TAT	11/30/2018	EJH	11/30/2018



ISOMETRIC VIEW

CLIPS ROTATE
360 DEGREESISOMETRIC VIEW
ROTATED

TYPE	MOC19F	MOC10M180
HARNESS	17.0MM – 20.0MM	10.0MM - 11.5MM
HOSE	17.0MM – 20.0MM	9.5MM - 11.5MM
HARD PIPE/TUBE	19.0MM – 21.8MM	10.0MM - 11.5MM

*RECOMMENDED SIZES MAY DIFFER DEPENDING ON THE APPLICATION , PRODUCT REQUIREMENTS AND MATERIALS USED

**PATENT PENDING 29/582,271

GLOBAL PART DESCRIPTION		MOC19F**			MOC10M180**			
		DRAWING	MATERIAL	COLOR	DRAWING	MATERIAL	COLOR	
MOC19FMOC10M180-PA66HIRHSUV-BK		16-0322-000-CSU	PA66HIRHSUV	BLACK	16-0318-000-CSU	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	CJR	10/1/18	Article/Type-No MOC19FMOC10M180		Scale 1:1
	Tolerance defined on each dimension		Approved	TAT	10/1/18	Title 19MM MOC COUPLED TO A 10MM MOC M180		Project Number 16-0330
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No PRODUCTION : Phase		Format AH
						16-0330-631-CSU		Sheet 1/1