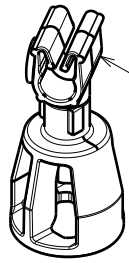
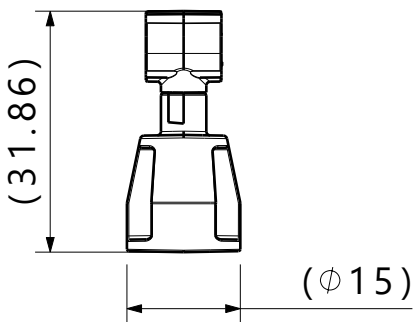
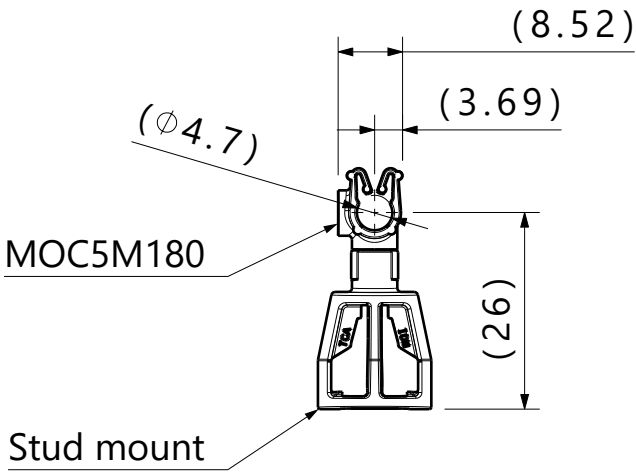
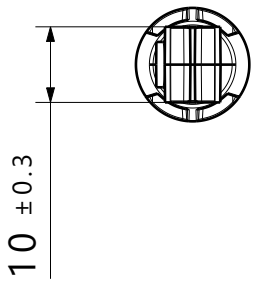


Isometric view



Clip rotates
360 degrees

Isometric view
Rotated



Reference:
Performance requirements at dry as molded:
1. Stud mount push on force: 45 newtons (10 lbf) max on each applicable stud size.
2. Stud mount pull off force: 110 newtons (25 lbf) min on each applicable stud size.

- Notes:
- 1. Material: See chart
 - 2. Material color: See chart
 - 3. Maximum percent regrind permissible: 25%
 - 4. Max allowable flash to be: 0.25mm
 - 5. Max allowable mismatch to be: 0.1mm
 - 6. Applicable stud size:
 - A. M5 x 0.8
 - B. T5
 - C. M6 x 1
 - D. T6
- * Recommended sizes may differ depending on the application, product requirements, and materials used.
- ** Rotational orientation of clips upon delivery is not controlled
- *** Patent: US D840,799 S, EU 003864313, CN 304373914 S

Diameter Range*		
Harness	Hose	Hard Pipe/Tube
4.5mm-5.5mm	4.0mm-5.3mm	4.8mm-5.5mm

Global Part Description	MOC5M180***			Stud Mount		
	Drawing	Material	Color	Drawing	Material	Color
SMFMOC5M180-PA66HIRHSUV-BK	16-0313-000-CSU	PA66HIRHSUV	Black	19-0295-001-CSU	PA66HIRHSUV	Black

Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title		Scale
Drawing	State	Part	ECN 016595				Klos	2021/09/22			1:1
00.0	Design Release	-	All drawing revisions are stored in CAD PDM database		All drawing revisions are stored in CAD PDM database	Approved	Date (YYYY/MM/DD)	MOC5M180 coupled with a M5/M6 stud mount		Global Project Number	
Changed		Date (YYYY/MM/DD)				Karabon	2021/09/22			19-1650	
Klos		2021/09/22									
Approved		Date (YYYY/MM/DD)				Drawing-No		Format			
Karabon		2021/09/22						A3			
						Units	HellermannTyton		19-1650-001-CSU		Sheet
						mm					www.HellermannTyton.com