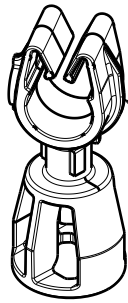
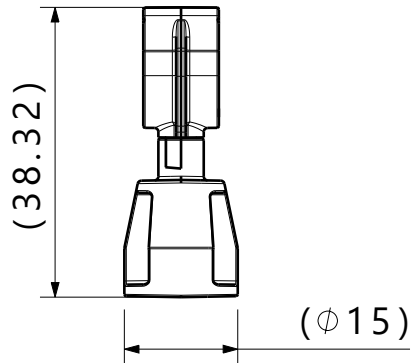
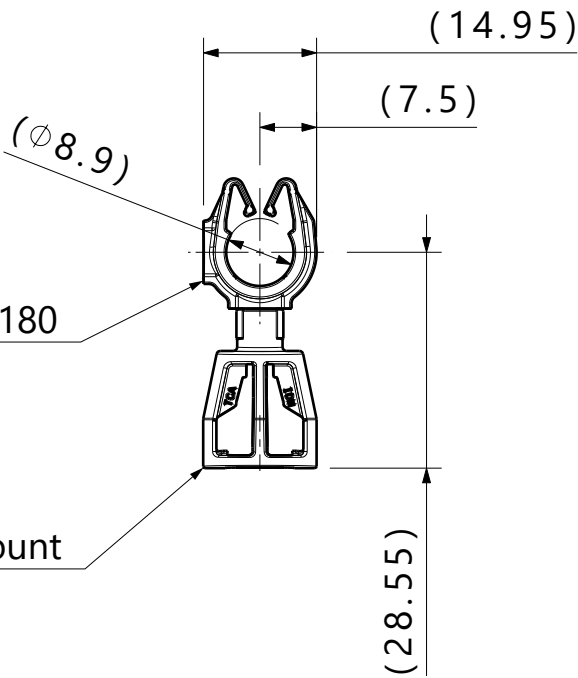
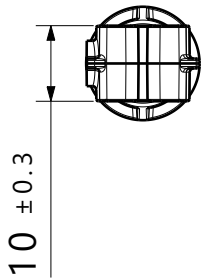


Isometric view



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
8.5mm-10.0mm	8.0mm-10.0mm	9.0mm-10.0mm

Global Part Description	MOC9M180***			Stud Mount		
	Drawing	Material	Color	Drawing	Material	Color
SMFMOC9M180-PA66HIRHSUV-BK	16-0317-000-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 MOC9M180 coupled with a M5/M6 stud mount		Scale 1:1
Drawing	State	Part	ECN 016595	All drawing revisions are stored in CAD PDM database			Klos	2021/09/22			Global Project Number 19-1654
00.0	Design Release	-			Approved	Date (YYYY/MM/DD)	Drawing-No 19-1654-001-CSU				
Changed		Date (YYYY/MM/DD)			Karabon	2021/09/22		Format A3			
Klos		2021/09/22					Sheet 1 / 1				
Approved		Date (YYYY/MM/DD)									
Karabon		2021/09/22									

Units
mm

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