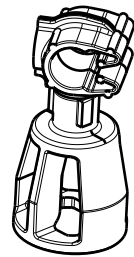
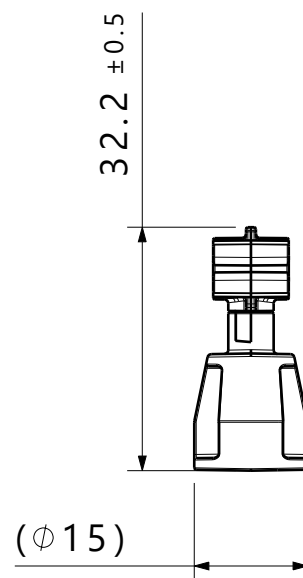
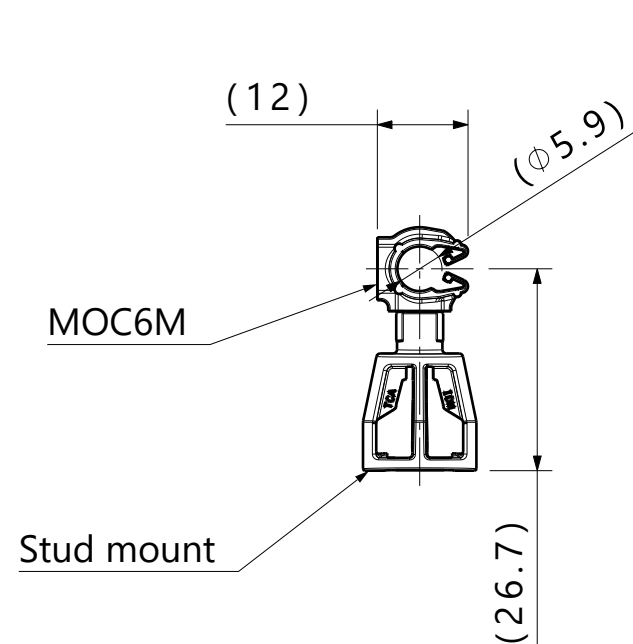
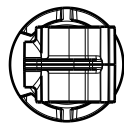


Isometric view



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.

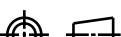
Notes:

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
7. Clips rotate 360 degrees. Orientation is not controlled.

\* Recommended sizes may differ depending on the application, product requirements, and materials used.

\*\* Patent: US D840,799 S, EU 003864313, CN 304373914 S

| Diameter Range* |                |                |
|-----------------|----------------|----------------|
| Harness         | Soft Tube/Hose | Hard Pipe/Tube |
| 5.5mm-6.5mm     | 5.5mm-6.5mm    | 6.0mm-6.8mm    |

| Global Part Description |                   |                   | MOC6M**                                                                               |                                                      |          | Stud Mount                                                                                                                                                                                                                                                                                                                                                                                                                |             |       |                   |                                  |                               |
|-------------------------|-------------------|-------------------|---------------------------------------------------------------------------------------|------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|-------------------|----------------------------------|-------------------------------|
|                         |                   |                   | Drawing                                                                               | Material                                             | Color    | Drawing                                                                                                                                                                                                                                                                                                                                                                                                                   | Material    | Color |                   |                                  |                               |
| SMFMOC6M-PA66HIRHSUV-BK |                   |                   | 16-0314-000-CSU                                                                       | PA66HIRHSUV                                          | Black    | 19-0295-001-CSU                                                                                                                                                                                                                                                                                                                                                                                                           | PA66HIRHSUV | Black |                   |                                  |                               |
| Revision Level          |                   |                   | Revision Record                                                                       |                                                      |          | <div><div><div><div><div></div><div></div></div><div></div></div><div>The copyright of this drawing is reserved by HellermannTyton.</div><div><div>Units</div><div>mm</div></div><div><div>HellermannTyton</div><div>www.HellermannTyton.com</div></div></div><div><div>Drawn</div><div>Date (YYYY/MM/DD)</div><div>Title</div><div>MOC6M coupled with a M5/M6 stud mount</div><div>Scale</div><div>1:1</div></div></div> |             |       |                   |                                  |                               |
| Drawing                 | State             | Part              |  | All drawing revisions are stored in CAD PDM database | Klos     |                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       | 2022/04/29        | Global Project Number<br>19-1639 |                               |
| 00.0                    | Design Release    | -                 |                                                                                       |                                                      | Approved |                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       | Date (YYYY/MM/DD) |                                  | Drawing-No<br>19-1639-001-CSU |
| Changed                 | Date (YYYY/MM/DD) |                   |                                                                                       |                                                      | Cottrill |                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       | 2022/04/29        |                                  |                               |
| Klos                    |                   | 2022/04/29        |                                                                                       |                                                      |          | Format                                                                                                                                                                                                                                                                                                                                                                                                                    | A3          |       |                   |                                  |                               |
| Approved                |                   | Date (YYYY/MM/DD) |                                                                                       |                                                      |          | Sheet                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 / 1       |       |                   |                                  |                               |
| Cottrill                |                   | 2022/04/29        |                                                                                       |                                                      |          |                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       |                   |                                  |                               |