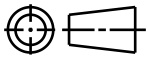


CATIA V5



## Revision Level

Drawing

State

Part

00.1

Design Release

-

## Revision Record

Changed

Date

Approved

Date

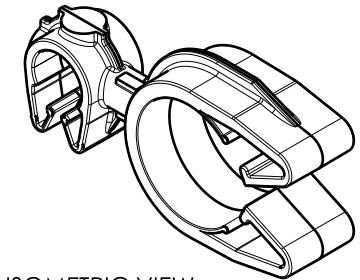
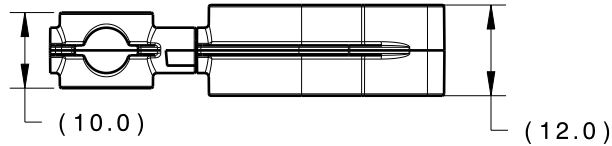
SEE ECN# 014773

TAT

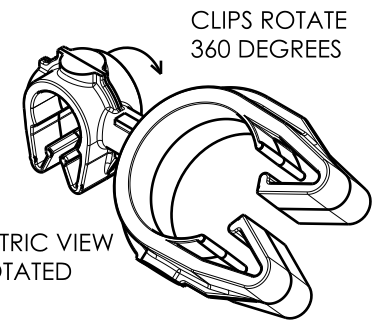
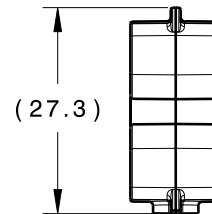
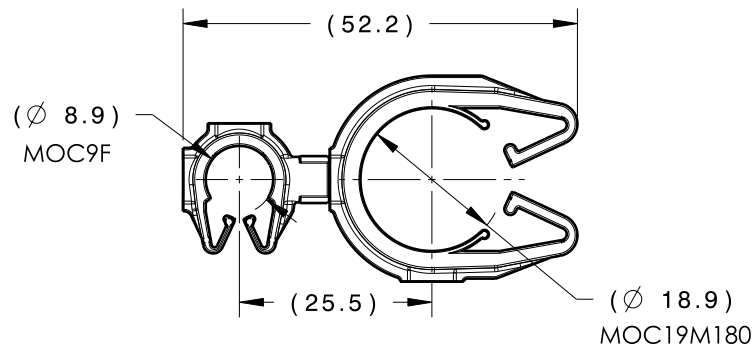
11/30/2018

EJH

11/30/2018



ISOMETRIC VIEW

CLIPS ROTATE  
360 DEGREESISOMETRIC VIEW  
ROTATED

| TYPE           | MOC9F          | MOC19M180       |
|----------------|----------------|-----------------|
| HARNESS        | 8.5MM - 10.0MM | 17.0MM - 20.0MM |
| HOSE           | 8.0MM - 10.0MM | 17.0MM - 20.0MM |
| HARD PIPE/TUBE | 9.0MM - 10.0MM | 19.0MM - 21.8MM |

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

\*\*PATENT PENDING 29/582,271

| GLOBAL PART DESCRIPTION                           |                                     | MOC9F                                                                                                                                                                                                                      |                                                                                                                      |       | MOC19M180**     |                                                 |       |                                    |                |                |
|---------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------|-----------------|-------------------------------------------------|-------|------------------------------------|----------------|----------------|
|                                                   |                                     | DRAWING                                                                                                                                                                                                                    | MATERIAL                                                                                                             | COLOR | DRAWING         | MATERIAL                                        | COLOR |                                    |                |                |
| MOC9FMOC19M180-PA66HIRHSUV-BK                     |                                     | 16-0317-000-CSU                                                                                                                                                                                                            | PA66HIRHSUV                                                                                                          | BLACK | 16-0322-000-CSU | PA66HIRHSUV                                     | BLACK |                                    |                |                |
| Material<br><br>SEE CHART<br><br>COLOR: SEE CHART | Units <b>millimeters</b>            | 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   | 8/28/18         | Article/Type-No      MOC9FMOC19M180             |       | Scale      1:1                     |                |                |
|                                                   | Tolerance defined on each dimension |                                                                                                                                                                                                                            | Approved                                                                                                             | TAT   | 8/31/18         | Title<br><br>9MM MOC COUPLED TO A 19MM MOC M180 |       | Project Number<br><br>16-0330      |                |                |
|                                                   |                                     |                                                                                                                                                                                                                            | <div>HellermannTyton</div> <div>North America<br/>Email: corp@htamericas.com<br/>Web: www.hellermann.tyton.com</div> |       |                 |                                                 |       | Drawing-No      PRODUCTION : Phase | Format      AH |                |
|                                                   |                                     |                                                                                                                                                                                                                            |                                                                                                                      |       |                 |                                                 |       | <b>16-0330-267-CSU</b>             |                | Sheet      1/1 |
|                                                   |                                     |                                                                                                                                                                                                                            |                                                                                                                      |       |                 |                                                 |       |                                    |                |                |