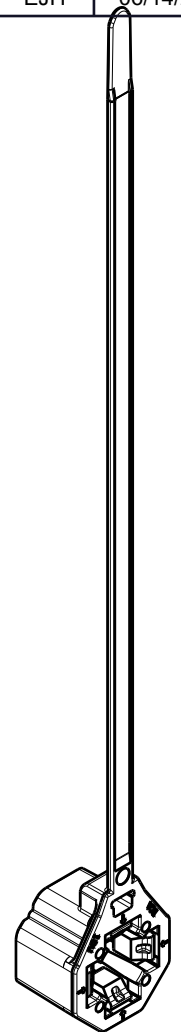
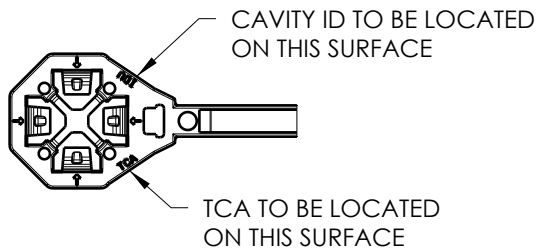
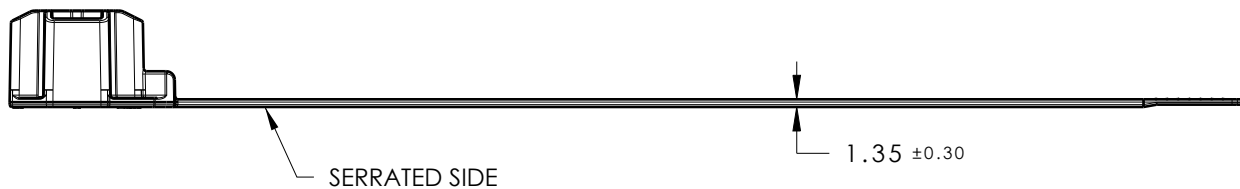
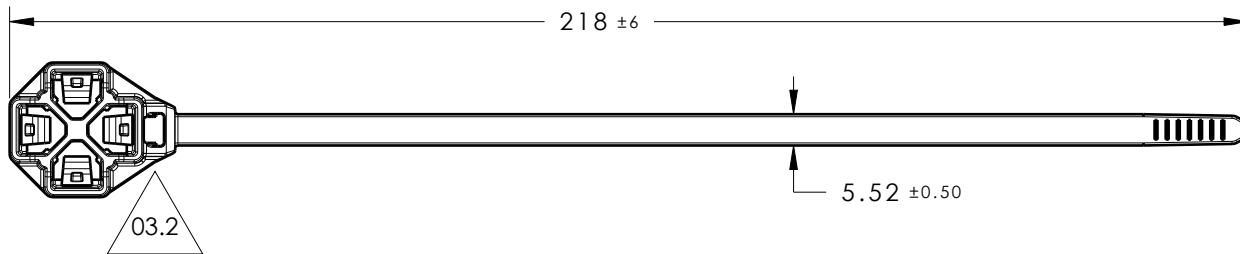


CATIA V5



| Revision Level |                |      | Revision Record | Changed | Date     | Approved | Date     |
|----------------|----------------|------|-----------------|---------|----------|----------|----------|
| Drawing        | State          | Part |                 |         |          |          |          |
| 03.2           | Design Release | -    | SEE ECN# 311261 | SAR     | 06/14/24 | EJH      | 06/14/24 |



ISOMETRIC VIEW

## PERFORMANCE REQUIREMENTS:

1. STUD MOUNT PUSH ON FORCE: 45 NEWTONS (10 LBS) MAX ON EACH APPLICABLE STUD SIZE AT DRY AS MOLDED
2. STUD MOUNT PULL OFF FORCE: 222 NEWTONS (50 LBS) MIN ON EACH APPLICABLE STUD SIZE AT 2.5% MOISTURE
3. APPLICABLE STUD SIZE:
  - A. M12 x 1.75
4. CABLE TIE MIN LOOP TENSILE STRENGTH: 355 NEWTONS (80LBS)
5. BUNDLE RANGE: 3.5MM TO 50MM
6. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
7. MAX ALLOWABLE FLASH OR MISMATCH TO BE 0.50MM

| 03.2        |       |
|-------------|-------|
| MATERIAL    | COLOR |
| PA66HIRHSUV | BLACK |
| PA46        | BROWN |

|   |  |  |  |     |         |                    |                                    |                |         |
|---|--|--|--|-----|---------|--------------------|------------------------------------|----------------|---------|
| Material<br>SEE CHART<br>COLOR: SEE CHART | Units<br><b>millimeters</b><br><br>Tolerance defined on each dimension | 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  | EJF | 10/7/16 | Article/Type-No    | T80ROSSB12U                        | Scale          | 3:4     |
|   |  |  | Approved   | KVH | 10/7/16 | Title              | M12 STUD MOUNT WITH 80LB CABLE TIE | Project Number | 16-0336 |
|   |  |  | <b>HellermannTyton</b>   |     |         | Drawing-No         | 16-0336-001-CSU                    | Format         | AH      |
|   |  |  | North America<br>Email: corp@htamericas.com<br>Web: www.hellermann.tyton.com |     |         | Production : Phase |                                    | Sheet          | 1/1     |