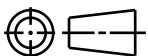


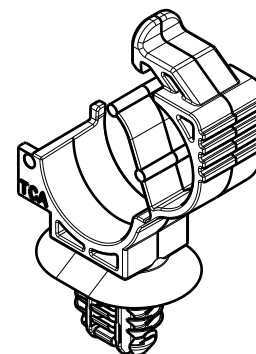
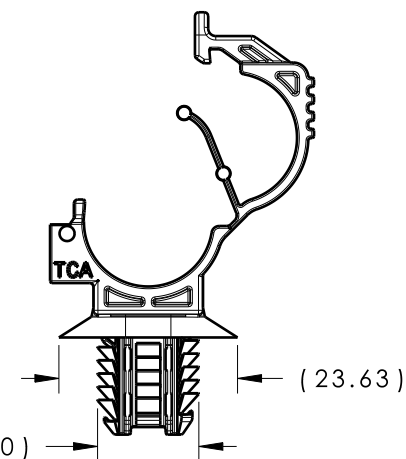
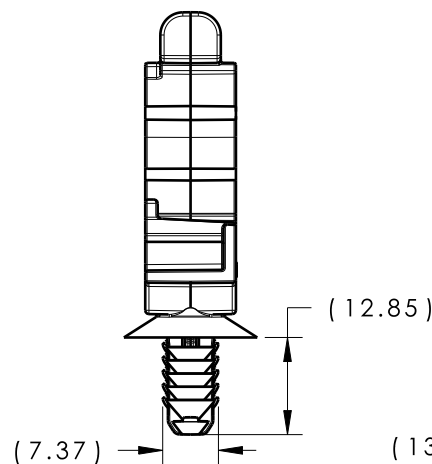
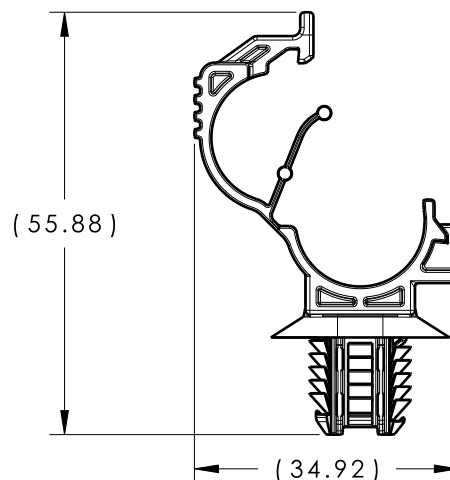
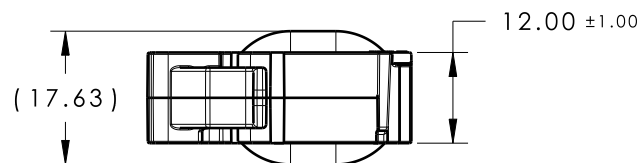
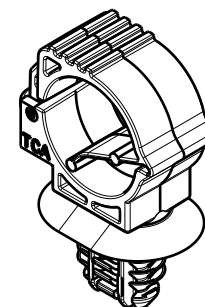
CATIA V5



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX
IN EACH NOMINAL APPLICABLE OVAL HOLE SIZE AND A
PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN
IN EACH NOMINAL APPLICABLE OVAL HOLE SIZE AND A
PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 6.75mm
4. APPLICABLE OVAL HOLE SIZES:
 - A. 6.2 X 12.2mm +/-0.2
 - B. 6.5 X 12.5mm +0.2/-0.4
 - C. 6.5 X 13.0mm +/-0.2
 - D. 7.0 X 12.0mm +/-0.2
5. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
6. MAX ALLOWABLE FLASH TO BE: 0.5mm
7. MAX ALLOWABLE MISMATCH TO BE: 0.1mm

ISOMETRIC VIEW
OPEN POSITIONISOMETRIC VIEW
CLOSED POSITION

04.1

GLOBAL PART DESCRIPTION

LOC10-14FTOVAL-PA66HIRHSUV-BK

MATERIAL

PA66HIRHSUV

COLOR

BLACK

Material
SEE CHART
COLOR: SEE CHART

Units millimeters

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

KVH

10/22/12

Approved

SJA

10/23/12

HellermannTyton

North America
Email: corp@htamericas.com
Web: www.hellermann.tyton.com

Article/Type-No

LOC10-14FTOVAL

Title

LOCKING OMEGA CLIP (10 TO 14mm
BUNDLE) WITH OVAL FIR TREE

Drawing-No

PRODUCTION : Phase

12-0651-001-CSU

Scale 1:1

Project Number

12-0651

Format AH

Sheet 1/1