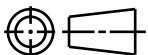


CATIA V5



## REFERENCE:

## PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN IN THE APPLICABLE NOMINAL HOLE SIZE AND A PLATE THICKNESS OF 1.8mm.
3. SHEET METAL THICKNESS RANGE: 0.60mm - 5.5mm
4. APPLICABLE HOLE SIZE:  
A. 6.5mm +0.5/- 0.4
5. FITS USCAR MATING HOLE EWCAP -007 (NOT A TEST SPEC.)

## NOTES:

1. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
2. MAX ALLOWABLE FLASH TO BE 0.25mm.
3. MAX ALLOWABLE MISMATCH TO BE 0.1mm

\*PATENT PENDING 29/582,271

CAVITY ID NUMBER, 'TCA' AND PART DIAMETER TO BE LOCATED ON THIS SURFACE

03.1

## GLOBAL PART DESCRIPTION

MOC14FT6.5-PA66HIRHSUV-BK

## DIAMETER RANGE

HARNESS	HOSE	HARD PIPE/TUBE
13.0MM-15.0MM	13.0MM-15.0MM	14.0MM-15.8MM

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

03.1

Tolerance defined on each dimension

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Drawn

CRB

7/21/16

Approved

EJH

09/30/16

# HellermannTyton

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

Article/Type-No

MOC14FT6.5

Title

14MM (9/16") MOC WITH 6.5MM FIR TREE

Drawing-No

16-0320-009-CSU

PRODUCTION : Phase

Scale 2:1

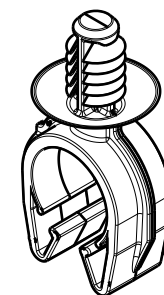
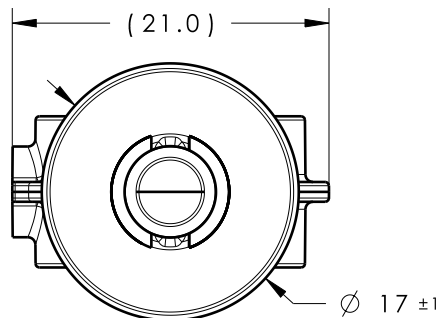
Project Number

16-0320

Format AH

Sheet 1/1

Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
03.1	Design Release	-	SEE ECN# 014537	TAT	7/20/18	EJH	7/20/18

ISOMETRIC VIEW  
SCALE 1:1