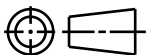


CATIA V5



Revision Level

Drawing

State

Part

Revision Record

Changed

Date

Approved

Date

03.1

Design Release

SEE ECN# 014108

EJF

11/16/17

KVH

11/16/17

212 ±6

5.52 ±0.50

15.00 ±0.25

1.35 ±0.30

ARROWS POINT IN
DIRECTION OF
INSTALLATION

SERRATED SIDE

CAVITY ID TO BE LOCATED
ON THIS SURFACETCA TO BE LOCATED
ON THIS SURFACE

03.1

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. M8 x 1.25
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 0.5MM

MATERIAL

COLOR

PA66HIRHS

BLACK

PA46

BROWN

ISOMETRIC VIEW

Material
SEE CHART
COLOR: SEE CHART

Units millimeters

Tolerance defined on
each dimension

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Drawn

EJF

10/7/16

Approved

KVH

10/7/16

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Article/Type-No

T80ROSSB8U

Title

M8 STUD MOUNT WITH 80LB CABLE TIE

Drawing-No

16-0334-001-CSU

Production : Phase

Scale

3:4

Project Number

16-0334

Format

AH

Sheet

1/1