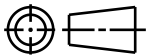


CATIA V5



Revision Level

Drawing

State

Part

Revision Record

Changed

Date

Approved

Date

04.1

Design Release

-

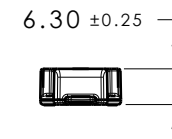
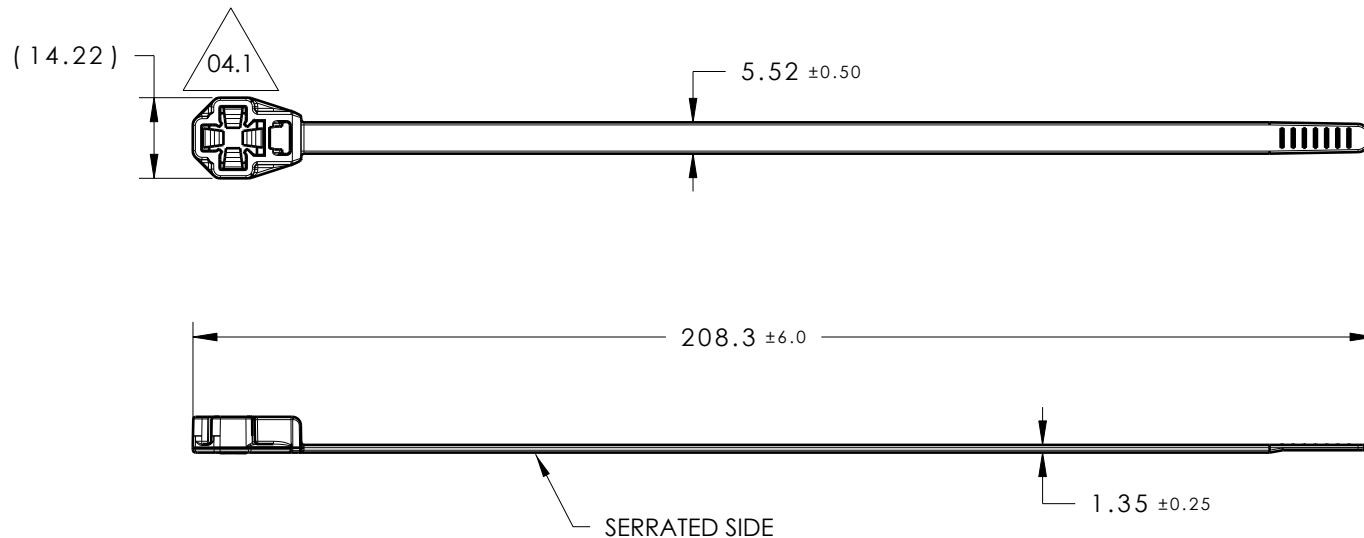
SEE ECN# 311261

SAR

06/14/24

EJH

06/14/24

ISOMETRIC VIEW
SCALE 1:2

REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

1. STUD MOUNT PUSH ON FORCE: 45 NEWTONS (10 LBS) MAX ON EACH APPLICABLE STUD SIZE
2. STUD MOUNT PULL OFF FORCE: 223 NEWTONS (50 LBS) MIN ON EACH APPLICABLE STUD SIZE
3. APPLICABLE STUD SIZE:
 - A. M5 X 0.8
 - B. M6 X 1
 - C. T5
 - D. T6
4. CABLE TIE MIN LOOP TENSILE STRENGTH: 355 NEWTONS (80 LBS)
5. BUNDLE RANGE: 3.5mm TO 50.0mm
6. MAX ALLOWABLE FLASH TO BE 0.25mm
7. MAX ALLOWABLE MISMATCH TO BE 0.1mm

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
T80ROSLPSB5-6U-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK
T80ROSLPSB5-6U-PA66HIRHS-OG	PA66HIRHS	ORANGE RAL 2003

Material 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	NHK	0/2/11/19	Article/Type-No	T80ROSLPSB5-6U	Scale	3:4
			Approved	EJF	02/11/19	Title	M5/M6 LOW PROFILE STUD MOUNT WITH T80 CABLE TIE	Project Number	19-0235
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						19-0235-001-CSU		Sheet	1/1