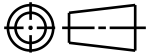
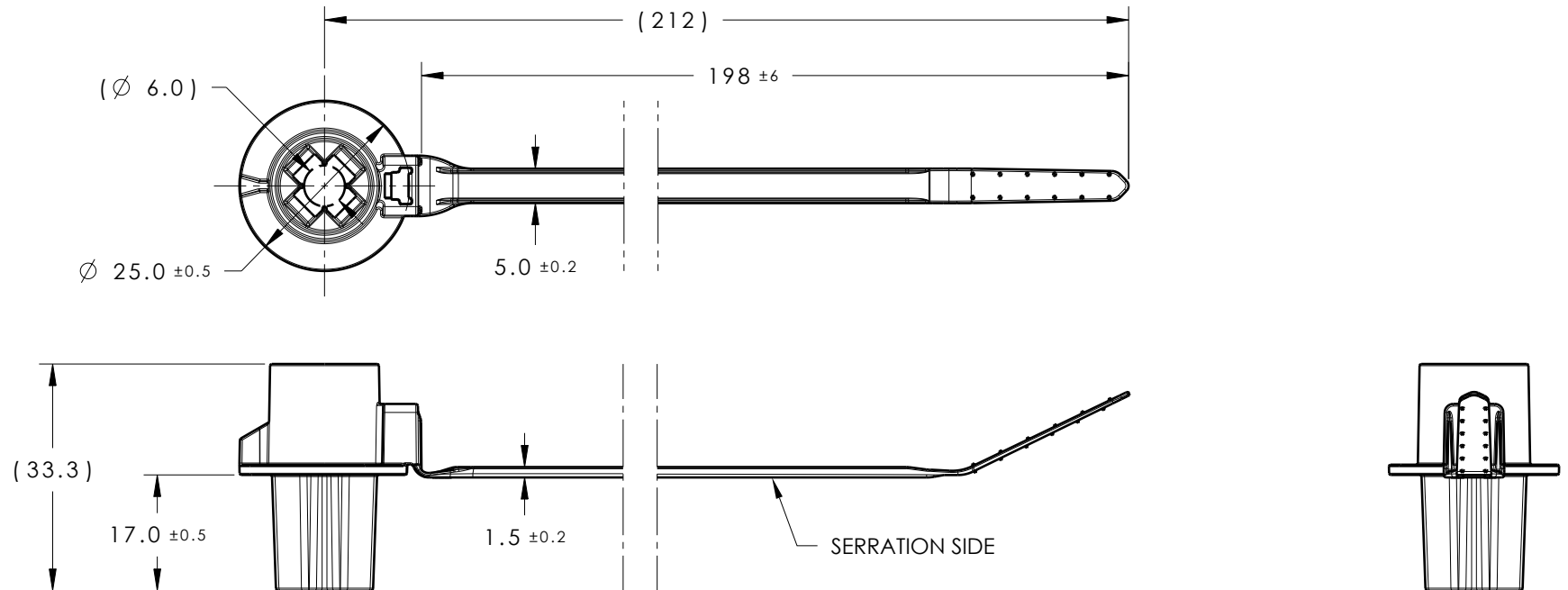


CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
04.2	Design Release		SEE ECN# 311387	SAR	08/06/24	EJH	08/06/24



REFERENCE:

PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:

- STUD MOUNT PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX ON THE APPLICABLE STUD SIZE
- STUD MOUNT PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN ON THE APPLICABLE STUD SIZE
- APPLICABLE STUD SIZE:
 - M6
 - M5
 - T6
 - T5
- CABLE TIE MIN LOOP TENSILE STRENGTH: 225 NEWTONS (50 LBS)
- BUNDLE RANGE: 5.0mm TO 50mm
 5.0mm TO 40mm - MAX TENSION FORCE OF 165N (37LBS)
 40.1mm TO 50mm - MAX TENSION FORCE OF 110N (24.7LBS)
- MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
- MAX ALLOWABLE FLASH OR MISMATCH TO BE: 0.25mm

04.2

Global Part Description	Material	Color
T50RM6OSSM-PA66HIRHSUV-BK	PA66HIRHSUV	Black

Material COLOR: See Chart	Units millimeters	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	CJR	7/18/16	Article/Type-No	T50RM6OSSM/ 157-00275	Scale	1:1
	Tolerance defined on each dimension		Approved	SJA	7/20/16	Title	M6 STUD MOUNT WITH 8" LONG T50R CABLE TIE	Project Number	16-0380
			HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com			Drawing-No	PRODUCTION : Phase	Format	AH
						16-0380-011-CSU		Sheet	1/1