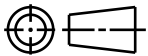


CATIA V5

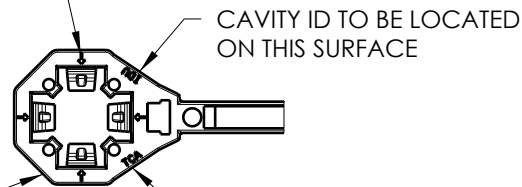
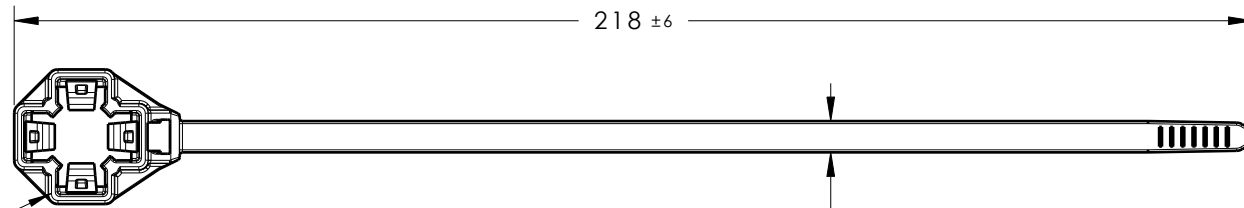


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
03.3	Design Release	-	SEE ECN# 311659	PATIL	11/19/24	HAFTARSKI	11/19/24

SQUARE PLUS SHAPE
IS TOP OF PART AFTER
INSTALLATION

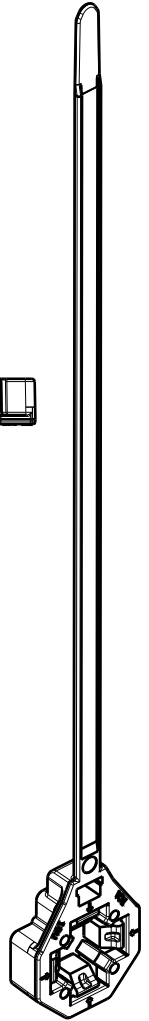
ARROWS POINT IN
DIRECTION OF
INSTALLATION

FLAT OCTAGON SHAPE
IS BOTTOM OF PART
AFTER INSTALLATION



CAVITY ID TO BE LOCATED
ON THIS SURFACE

TCA TO BE LOCATED
ON THIS SURFACE



ISOMETRIC VIEW

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. M12 x 1.75
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 0.50MM

03.3

PART DESCRIPTION	MATERIAL	COLOR
T80ROSLPSB12U-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK
T80ROSLPSB12U-PA46-BN	PA46	BROWN

Material SEE CHART 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	EJF	10/11/17	Article/Type-No	T80ROSLPSB12U	Scale	3:4		
	Tolerance defined on each dimension		Approved	KVH	10/11/17	Title	LOW PROFILE M12 STUD MOUNT WITH 80LB CABLE TIE	Project Number	16-0336		
			<div>HellermannTyton</div> <div>North America</div> <div>Email: corp@htamericas.com</div> <div>Web: www.hellermann.tyton.com</div>					Drawing-No	Production : Phase	Format	AH
								16-0336-011-CSU		Sheet	1/1