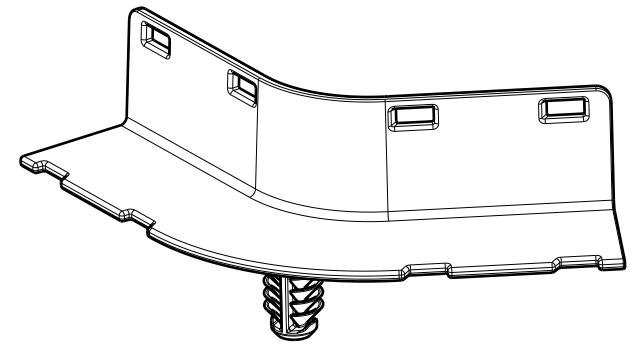
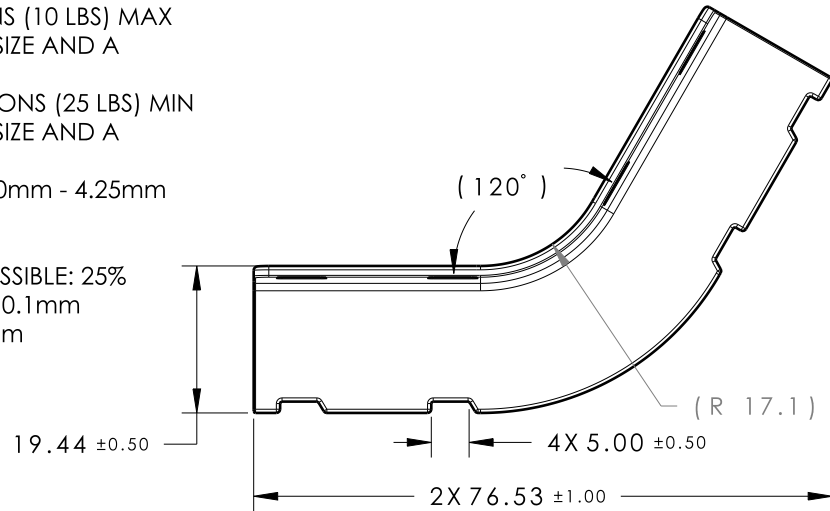


Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
02.1	Design Release		SEE ECN# 014596	EJF	8/20/18	KVH	8/20/18

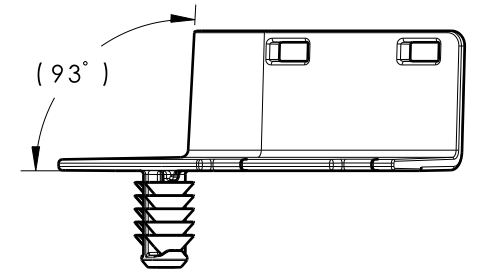
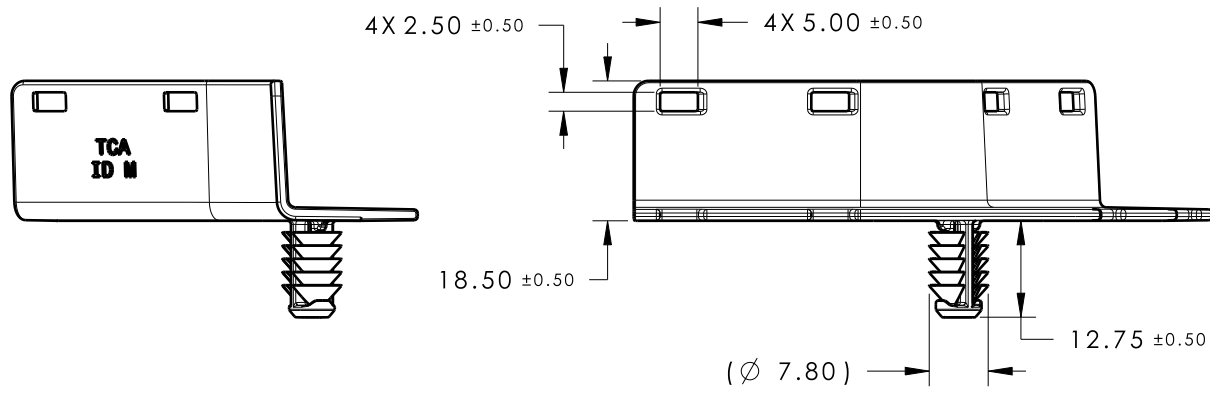
REFERENCE:

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: 0.50mm - 4.25mm
4. APPLICABLE HOLE SIZE:
A. 6.5mm +0.5/- 0.4
5. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
6. MAX ALLOWABLE MISMATCH TO BE: 0.1mm
7. MAX ALLOWABLE FLASH TO BE: 0.5mm



ISOMETRIC VIEW



02.1

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
120MINICHNLFT6.5-PA66HIRHSUV-BK	PA66HIRHSUV	BLACK

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	6/19/18	Article/Type-No 120MINICHNLFT6.5	Scale	1:1	
	Tolerance defined on each dimension	HellermannTyton North America Email: corp@htamericas.com Web: www.hellermann.tyton.com		Approved	KVH	6/20/18		Title 120 DEG MINI CHANNEL WITH 6.5MM ROUND FIR TREE	Project Number	18-1383
				Drawing-No		Production : Phase			Format	AH
				18-1383-001-CSU						Sheet