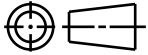
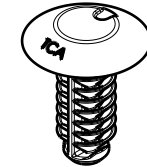
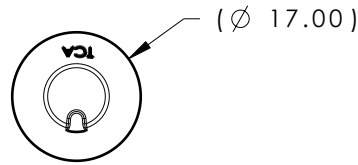


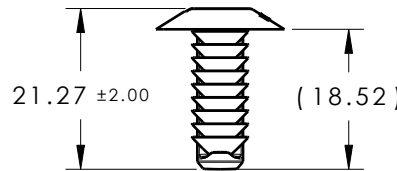
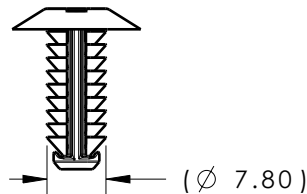
CATIA V5



Revision Level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.0	Design Release	-	SEE ECN# 015551	NHK	10/31/19	HDC	10/31/19



ISOMETRIC VIEW



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: 0.60mm - 12.50mm
4. APPLICABLE HOLE SIZE:
  - A. 6.5mm +0.2/- 0.4
5. MAXIMUM PERCENT REGRIND PERMISSIBLE: 25%
6. MAX ALLOWABLE FLASH TO BE: .25mm
7. MAX ALLOWABLE MISMATCH TO BE: 0.10mm
8. SINK MARKS ARE ACCEPTABLE IF THEY DO NOT AFFECT FIT, FORM OR FUNCTION.

GLOBAL PART DESCRIPTION	MATERIAL	COLOR
FT6.5SDLGBPLUG-PPS-ML	PPS	SILVER

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	NHK	10/31/19	Article/Type-No	FT6.5SDLGBPLUG	Scale	1:1
	Tolerance defined on each dimension	Approved		HDC	10/31/19	Title	6.5mm FIR TREE LONG PUSH PIN	Project Number	19-1747	
		<p>North America Email: corp@htamericas.com Web: www.hellermann.tyton.com</p>			Drawing-No	PRODUCTION : Phase	Format	AH		
					19-1747-001-CSU		Sheet	1/1		