

6 5 4 3 2 1

- REFERENCE:
PERFORMANCE REQUIREMENTS AT DRY AS MOLDED:
- 1. FIR TREE PUSH IN FORCE: 45 NEWTONS (10 LBS) MAX
IN EACH APPLICABLE OVAL HOLE SIZE AND A PLATE
THICKNESS OF 1.8mm.
 - 2. FIR TREE PULL OUT FORCE: 110 NEWTONS (25 LBS) MIN
IN EACH APPLICABLE OVAL HOLE SIZE AND A PLATE
THICKNESS OF 1.8mm.
 - 3. SHEET METAL THICKNESS RANGE: 0.60mm - 6.75mm
 - 4. APPLICABLE OVAL HOLE SIZES:
 - A. 6.2 X 12.2mm
 - B. 6.5 X 12.5mm
 - C. 6.5 X 13.0mm
 - D. 7.0 X 12.0mm

D

C

B

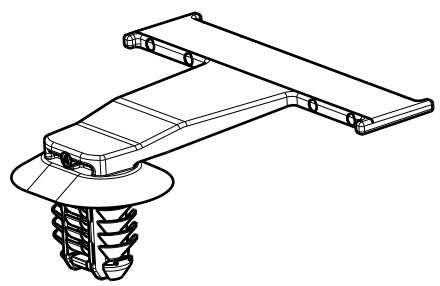
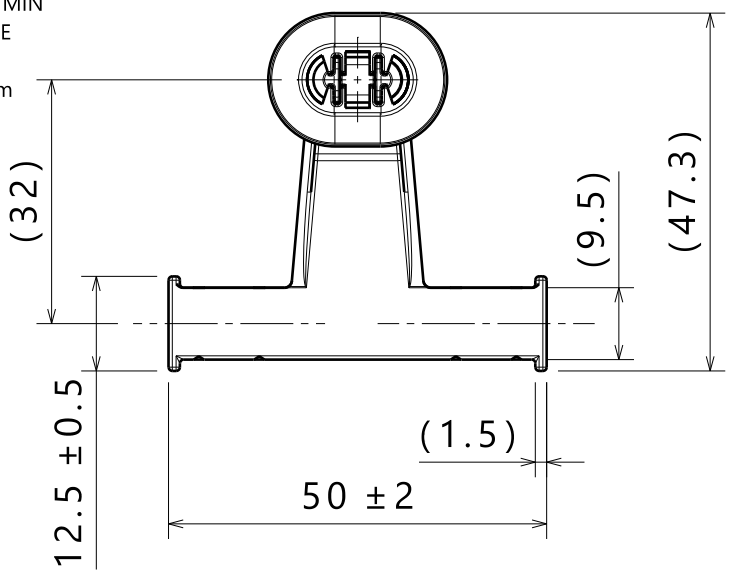
A

D

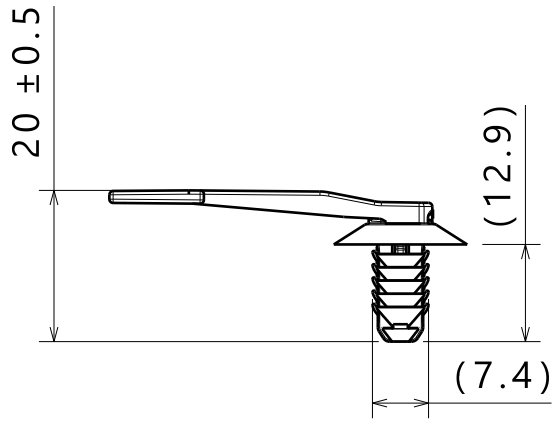
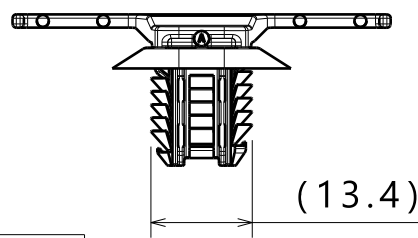
C

B

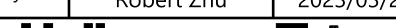
A



ISOMETRIC VIEW



GLOBAL PART NAME		MATERIAL	COLOR
SOC12FTOVAL		PA66HIRHS	BLACK
		PA66HIRHS	NATURAL

Revision Level			Revision Record				Drawn	Date (YYYY/MM/DD)	Title SOC12FTOVAL		
Drawing	State	Part	The copyright of this drawing is reserved by HellermannTyton.	All drawing revisions are stored in CAD PDM database			Jun Sun	2023/03/21			
00.0	Design Release				Approved	Date (YYYY/MM/DD)					
Changed		Date (YYYY/MM/DD)			Robert Zhu	2023/03/21					
			Units		Drawing-No 12-0019-001-CSC	Format A4	Sheet 1 / 1				
Approved		Date (YYYY/MM/DD)	mm								

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