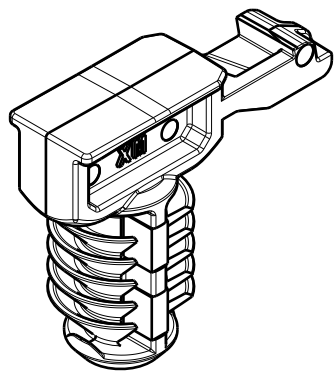
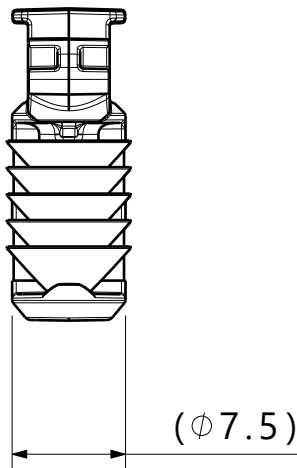
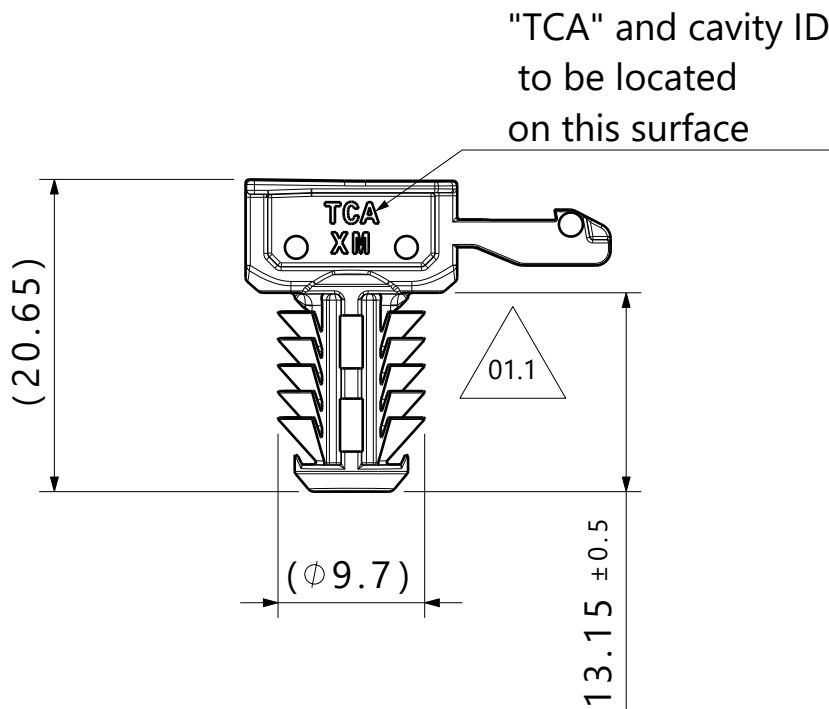
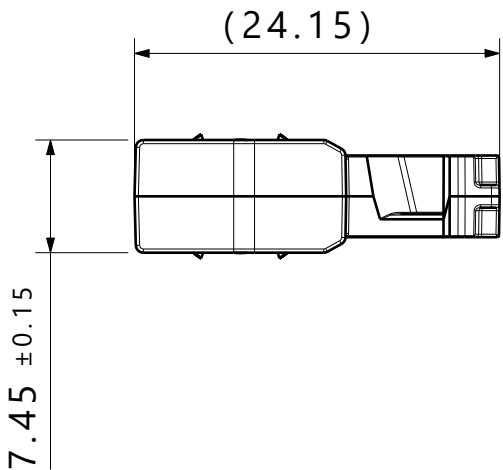




Isometric view



- Reference:
- Performance requirements at dry as molded:
- 1. Fir tree push in force: 45 newtons (10 lbf) max in the applicable nominal hole size and a plate thickness of 1.8mm.
 - 2. Fir tree pull out force: 110 newtons (25 lbf) min in the applicable nominal hole size and a plate thickness of 1.8mm.
 - 3. Designed to meet push on/pull off forces of SAE/USCAR-2.
- Notes:
- 1. Material: See chart
 - 2. Material color: See chart
 - 3. Maximum percent regrind permissible: 25%
 - 4. Max allowable flash to be: 0.25mm
 - 5. Max allowable mismatch to be: 0.1mm
 - 6. Sheet metal thickness range: 0.60mm - 6.00mm
 - 7. Applicable hole size:
 - A. 8.0mm +/- 0.4
 - B. M10 Threaded hole
 - 8. Fits into USCAR clip slot specification EWCAP-005-7.

Global Part Description	Material	Color
CC7FT8LG-PA46-BK	PA46	Black

Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title EWCAP-005-7 connector clip with FT8/M10 fir tree		Scale 2:1	
Drawing	State	Part	ECN 016905				Cottrill	2021/09/22			Global Project Number 21-0268	
01.1	Design Release	-			All drawing revisions are stored in CAD PDM database	Units mm	HellermannTyton www.HellermannTyton.com	Date (YYYY/MM/DD)	Drawing-No 21-0268-001-CSU	Format A3		
Changed		Date (YYYY/MM/DD)		Rohde							2021/09/22	Sheet 1 / 1
Cottrill		2022/02/25										
Approved		Date (YYYY/MM/DD)										
Fish		2022/02/25										