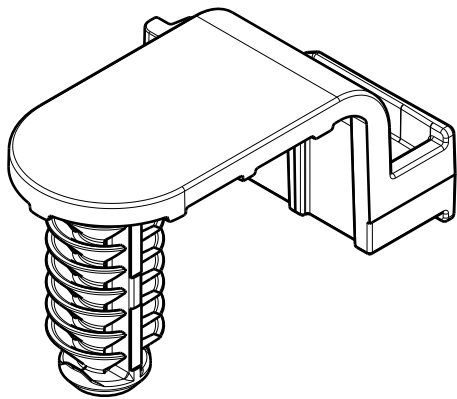
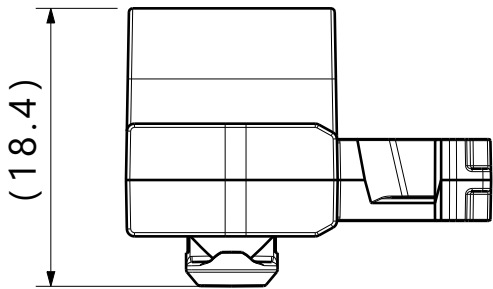
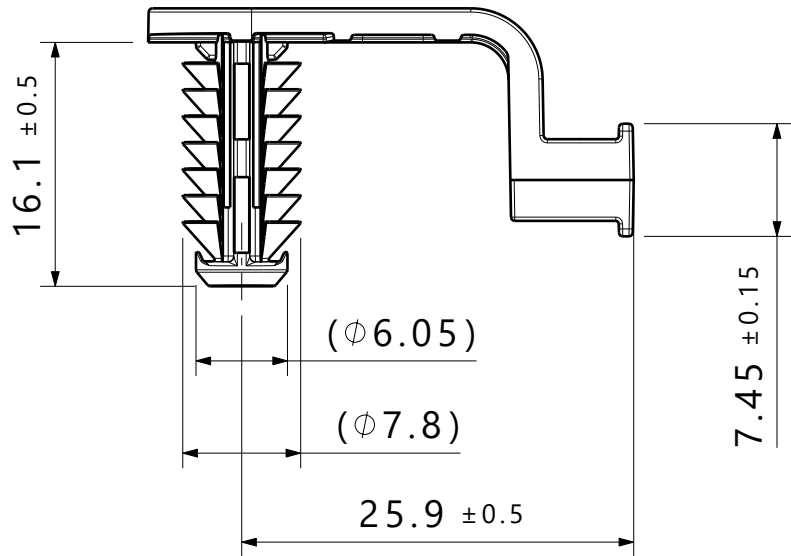
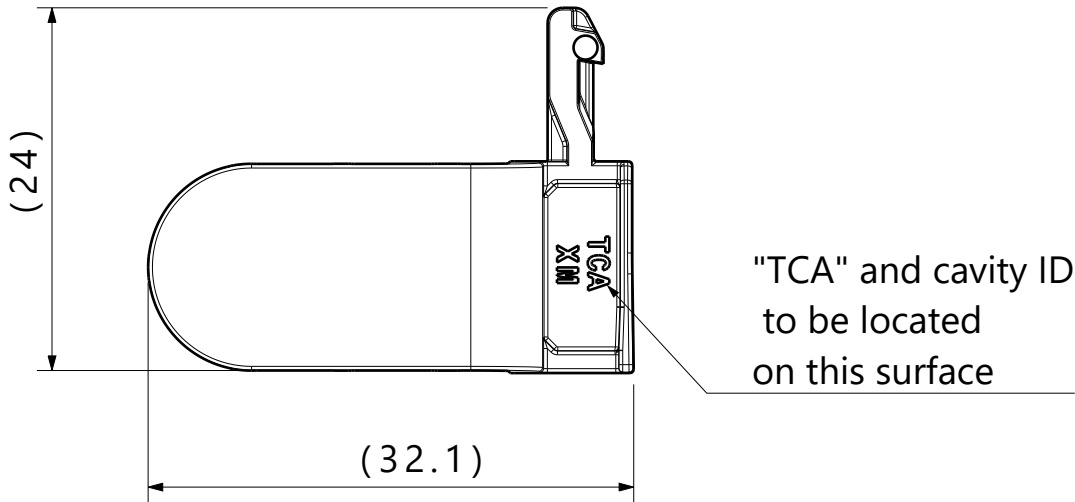




Isometric view



- 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. 6.5mm +0.5/- 0.4
 - B. 6.35mm +/-0.25 Hex
 - 8. Fits into USCAR clip slot specification EWCAP-005-7.

Global Part Description	Material	Color
CC7OSFT6-PA66HIRHSUV-BK	PA66HIRHSUV	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 offset 6.5mm fir tree			Scale 2:1
Drawing	State	Part	ECN 016693				Cottrill	2021/09/22 <td colspan="2">Global Project Number 21-0269</td>				Global Project Number 21-0269
00.0	Design Release	A	 All drawing revisions are stored in CAD PDM database		Approved		Date (YYYY/MM/DD)	Drawing-No 21-0269-001-CSU		Format A3		
Changed		Date (YYYY/MM/DD)			Rohde		2021/09/22			Sheet 1 / 1		
Cottrill		2021/09/22										
Approved		Date (YYYY/MM/DD)			Units mm	HellermannTyton www.HellermannTyton.com						
Rohde		2021/09/22										