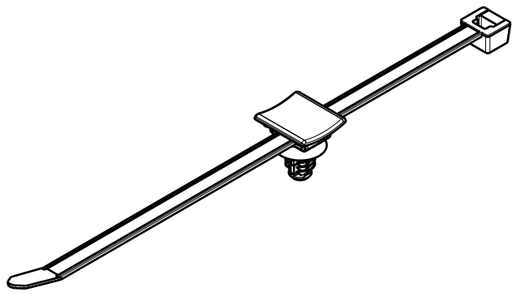
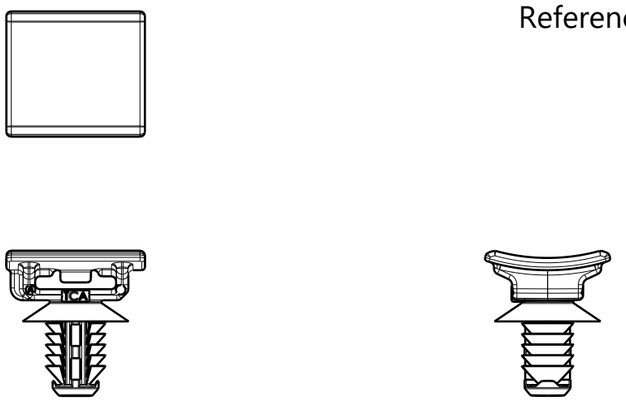
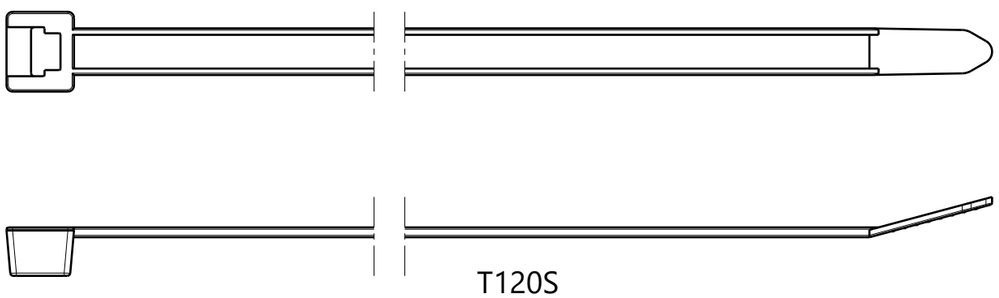


Reference - Assembled isometric view
Scale 1:2



FTM10WSSD
Delivery condition - un-assembled



T120S
Delivery condition - un-assembled

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. Cable tie min loop tensile strength: 535 newtons (120 lbf)

Notes:
1. Material: See chart
2. Material color: See chart
3. Maximum percent regrind permissible: 25%
4. Max allowable flash to be: 0.50mm
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

Global Part Description	Bundle Range	Cable Ties			Mount		
		Drawing	Material	Color	Drawing	Material	Color
T120SFT8M10SET-PA66HIRHSUV-BK	5mm to 55mm	CT2120001CST	PA66HIRHSUV	Black	17-1599-001-CSU	PA66HIRHSUV	Black

Revision Level			Revision Record
Drawing	State	Part	ECN 017419
01.1	Design Release		
Changed	Date (YYYY/MM/DD)		
Rohde	2023/03/20		
Approved	Date (YYYY/MM/DD)		
Haftarski	2023/03/20		

All drawing revisions are stored in CAD PDM database

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Drawn	Date (YYYY/MM/DD)
Rohde	2023/02/20
Approved	Date (YYYY/MM/DD)
Haftarski	2023/02/20

Units: mm

HellermannTyton
www.HellermannTyton.com

Title: FTM10WSSD with T120S cable tie

Drawing-No: 23-0031-101-CSU

Scale: 1:1
Global Project Number: 23-0031
Format: A3
Sheet: 1 / 1