

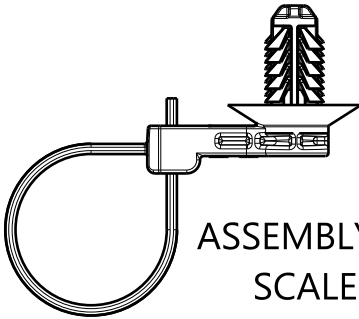
REFERENCE:

PERFORMANCE REQUIREMENTS:

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
5. CABLE TIE MIN LOOP TENSILE
STRENGTH: 225 NEWTONS (50 LBS)
6. BUNDLE RANGE: 2.0mm TO 50mm

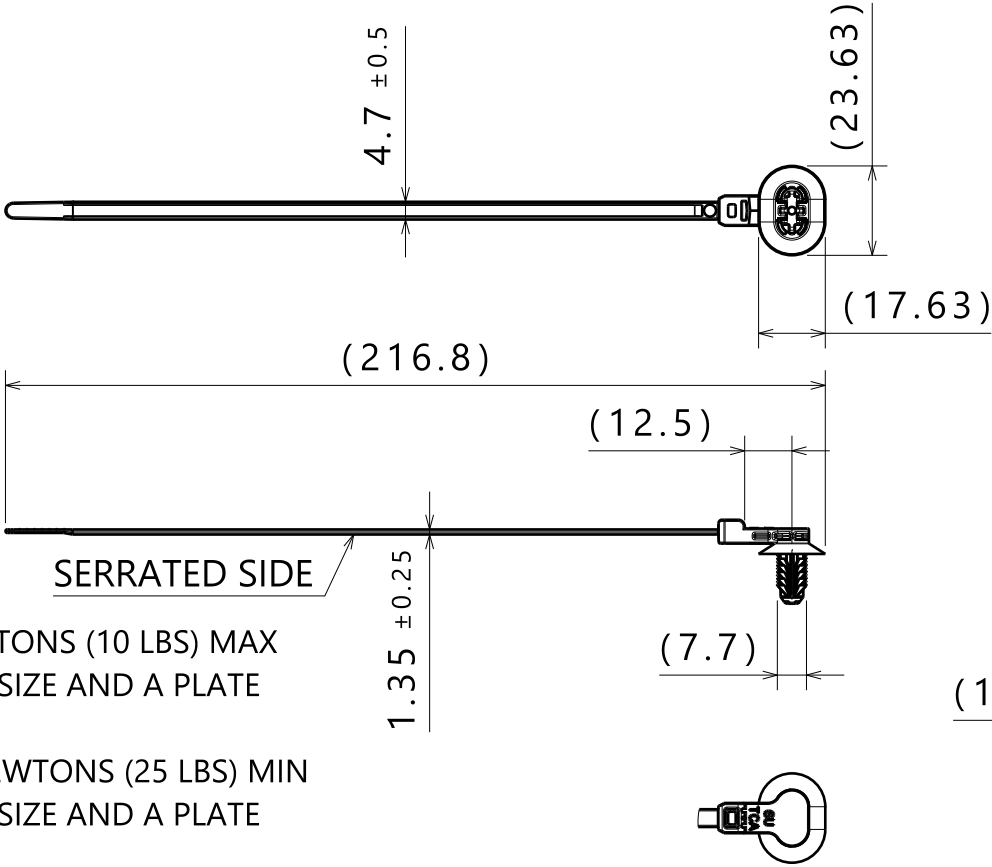
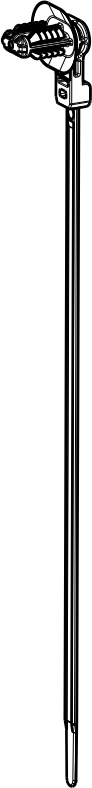
SERRATED SIDE

TYPE NUMBER	MATERIAL	COLOR
T50ROSFTOVAL12.5A	PA66HIRHS	BLACK
	PA66HIRHS	GRAY
	PA46	BROWN



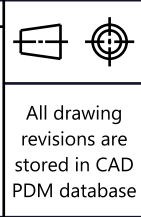
ASSEMBLY VIEW
SCALE 1:1

ISOMETRIC VIEW



Revision Level		
Drawing	State	Part
00.0	Design Released	
Changed	Date (YYYY/MM/DD)	
Approved	Date (YYYY/MM/DD)	

Revision Record	



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Drawn	Date (YYYY/MM/DD)
Jun Sun	2023/01/28
Approved	Date (YYYY/MM/DD)
Robert Zhu	2023/01/28

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Title	T50ROSFTOVAL12.5A
Drawing-No	13-0542-011-CSC

Scale	1:2
Global Project Number	13-0542
Format	A4
Sheet	1 / 1