





Reference:

- 1. Tested at the component level
- 2. Tested at dry as molded

Performance requirements:

- 1. Fir tree push in force: 45 newtons (10 lbf) max in each applicable nominal oval hole size and a plate thickness of 1.8mm.
- 2. Fir tree pull out force: 110 newtons (25 lbf) min in each applicable nominal oval hole size and a plate thickness of 1.8mm.
- 3. Min loop tensile cable tie strength: 225newtons (50lbs)

Notes:

- 1. Sheet metal thickness range: 0.60mm 6.00mm
- 2. Applicable hole size:
 - A. 6.5mm +0.5/- 0.4
 - B. 6.35mm +/-0.25 Hex

	Clobal	Global Part Description			Cable ties					Mount			
				Range	Quantity	Drawing		Material	Color	Drawing	Material	Color	
	T50RX2DUALSD	FT6.5A-PA66	HIRHSUV-BK	4mm to 50mm	2	CT20500	007CST	PA66HIRHSUV	Black	20-0816-001-CSU	PA66HIRHSUV	Black	
Revis	sion Record			Drawn	Date (YYYY/MM/DD)							
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		reserv			Date (YYYY/MM/DD)	2 T50R cable ties assembled with DUALS				6.5 Global Project	t Number	
		All drawing	HellermannTyto	^{on.} Haftarski	202	21/02/22	mount			nt	20-0	20-0816	
		revisions are	Units	-lallarma	nnTv	ton	Drawing-	No			Format	A2	

Haftarski

00.2 Design Release

2021/02/22

Date (YYYY/MM/DD

2021/03/17

Changed Rohde

Approved

stored in CAD Units
PDM database mm

HellermannTyton
20-0816-101-CSU

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