†Part Number 748270-2 Dimension .158 [4.01]

# tuco

# Electronics

## Material and Finish:

All Parts—Cold rolled steel, zinc plated clear or yellow chromate

### Related Product Data:

Connectors used with: HDE Metal-Shell or All-Plastic— HDF Metal-Shell or All-Plastic—pages 130 & 131
HDP Metal-Shell—pages 95-107
HD Board Mount—pages 55-72, 83-90, 92-94

#### **Technical Documents:**

Instruction Sheet-408-7837



Nut Driver, Part No. 811262-1 (Used for assembling female screwlocks to connector flange)

## Hardware (Continued)

**Female Screwlocks** for Metal-Shell and **All-Plastic Connectors** Style (B). Standard and Long Female Screwlocks Kit (HDE, HDF, HDP) Flat Washers Style (A). Female Screwlocks Kit .1**88**† [4.78] Flat Washers (See Note 3.) Metal-Shell or All-Plastic Plug or Receptacle Lock Washer

Connector Used with	Style	Dimension C	Thread Size	Finish	Kit Number	
					Individual	Bulk Packed <sup>△</sup>
HD All-Plastic Right-Angle Plugs and Receptacles	(A)	<b>.250</b> 6.35	4-40	Yellow Chromate	207952-1	
				Clear Chromate	207952-3	_
HDE Metal-Shell or All-Plastic Plugs and Receptacles	(B)	<b>.250</b> 6.35	4-40	Yellow Chromate	745563-1	745563-2
				Clear Chromate	745563-3	745563-4
HDP or HDF Metal-Shell or All-Plastic Plugs and Receptacles	(B)	. <b>312</b> 7.93	4-40	Yellow Chromate	205817-1	205817-2
				Clear Chromate	205817-3	205817-4
			M3	Yellow Chromate	207872-1	_
			(Metric)	Clear Chromate	207872-3	
HD or HDF All-Plastic Plugs and Receptacles with Integral Standoffs	(B)	<b>.560</b> 14.22	4-40	Yellow Chromate	207719-1	207719-2
				Clear Chromate	207719-3	207719-4
			2-56*	Clear Chromate	747223-3	

(Shown for Ref. only See Notes 4 & 5.)

- \* 2-56 is the male thread size. The female thread size is 4-40.

  △ Each part is individually bulk packed for multiple kit orders.

  Notes: 1. All parts are packaged unassembled.

  2. Each female screwlock kit is comprised of two assemblies as illustrated above.

  3. One or two flat washers may be required for panel thicknesses less than .060 [1.52]. Female screwlocks are not recommended for panel thicknesses greater than .060 [1.52].

  4. Female screwlocks with 2-56 thread size are to be used with cable clamps with mounting flanges. Female screwlocks with 4-40 and M3 (Metric) thread sizes can be used with all other cable clamps.

  5. Female screwlocks mate with male screw retainers (pages 151 and 152).

  6. Short female screwlocks cannot be used with HDF connectors (pages 130 & 131)

#### Individual Screwlocks (Washers and Nuts not included)

Connector Used with	Style	Dimension C	Thread Size	Finish	Screwlocks	
					Individual	Bulk Packed△
HD All-Plastic Right-Angle Plugs and Receptacles	(A)	<b>.250</b> 6.35	4-40	Yellow Chromate	207953-2	_
				Clear Chromate	207953-3	_
HDP or HDF Metal-Shell or All-Plastic Plugs and Receptacles	(B)	<b>.312</b> 7.93	4-40	Clear Chromate		205818-3△△
					748558-3	748558-4
				Yellow Chromate	748270-2	205818-2
			M2.6** (Metric)	Clear Chromate	749765-3	_
			M3*** (Metric)	Clear Chromate	747404-3	_
	(Special)	. <b>185</b> 4.70	4-40	Clear Chromate	747877-3	

th captivated star washer. No additional hardware included.

<sup>†</sup>Part No. 748270-2 Dimension .158 [4.01] \*\*M2.6 is the female thread size. The male thread size is 4-40.

<sup>\*\*\*</sup>M3 is the female thread size. The male thread size is 4-40.