

# Hardware (Continued)

## **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-Plasticpages 112-115 HDF Metal-Shell or All-Plastic-

pages 125 & 126 HDP Metal-Shell—pages 90-102 HD Board Mount—pages 54-71, 78-85, 87-89

## **Technical Documents:**

Instruction Sheet—408-7837



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

**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 **.250** [6.35] Screwlocks Kit Flat Washers (See Note 3.) Metal-Shell or All-Plastic Lock Washer Plug or Receptacle (Shown for Ref. only. See Notes 4 & 5.) Hex Nut †Part Number 5748270-2 Dimension .158 [4.01]

Connector Used with	Style	Dimension C	Thread Size	Finish	Kit Number	
					Individual	Bulk Packed
HD All-Plastic Right-Angle Plugs and Receptacles	(A)	<b>.250</b> 6.35	4-40	Yellow Chromate	5207952-1	_
				Clear Chromate	5207952-3	_
HDE Metal-Shell or All-Plastic Plugs and Receptacles	(B)	<b>.250</b> 6.35	4-40	Yellow Chromate	5745563-1	5745563-1
				Clear Chromate	5745563-3	5745563-4
HDP or HDF Metal-Shell or All-Plastic Plugs and Receptacles	(B)	<b>.312</b> 7.93	4-40	Yellow Chromate	5205817-1	5205817-2
				Clear Chromate	5205817-3	5205817-4
			M3 (Metric)	Yellow Chromate	5207872-1	_
				Clear Chromate	5207872-3	_
HD or HDF All-Plastic Plugs and Receptacles with Integral Standoffs	(B)	<b>.560</b> 14.22	4-40	Yellow Chromate	5207719-1	5207719-2
				Clear Chromate	5207719-3	5207719-4
			2-56*	Clear Chromate	5747223-3	_

 $<sup>^{\</sup>star}$  2-56 is the male thread size. The female thread size is 4-40.

- 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 146 and 147).
- 6. Short female screwlocks cannot be used with HDF connectors (pages 125 & 126)

# **Individual Screwlocks**

(Washers and Nuts not included)

Connector Used with	Style	Dimension C	Thread Size	Finish	Screwlocks	
					Individual	Bulk Packed <sup>Δ</sup>
HD All-Plastic Right-Angle Plugs and Receptacles	(A)	<b>.250</b> 6.35	4-40	Yellow Chromate	5207953-2	_
				Clear Chromate	5207953-3	_
HDP or HDF Metal-Shell or All-Plastic Plugs and Receptacles	(B)	<b>.312</b> 7.93	4-40	Clear Chromate	_	5205818-3**
					5748558-3	5748558-4
				Yellow Chromate	5748270-2	5205818-2**
			M2.6** (Metric)	Clear Chromate	5749765-3	_
			M3*** (Metric)	Clear Chromate	5747404-3	_
	(Special)	<b>.185</b> 4.70	4-40	Clear Chromate	5747877-3	_

<sup>△</sup> Each part is individually bulk packed for multiple kit orders.

Note: All part numbers are RoHS compliant.

<sup>△</sup> Each part is individually bulk packed for multiple kit orders.

Notes: 1. All parts are packaged unassembled.

<sup>△△</sup>With captivated star washer. No additional hardware included.

<sup>†</sup>Part No. 5748270-2 Dimension .158 [4.01]

<sup>\*\*</sup>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.