

Electronics

Accessories

AMPLIMITE Connectors

Female Screwlocks for Metal-Shell Connectors

Material and Finish

Standard Steel Parts — Cold rolled steel per ASTM A108, zinc plated per ASTM B633, Type II, Class SCI

Stainless Steel — Passivated stainless steel

Technical Documents Instruction Sheet - 408-7837

Style (B). Standard and Long Female Screwlocks Kit Flat Washe Style (A). Female Screwlocks Kit (See Note 3.) Metal-Shell or All-Plastic ock Washer Plug or Receptacle (Shown for Ref. only See Notes 4 & 5.)



Nut Driver, Part Number 811262-1 (Used for assembling female screwlocks to connector flange)

Connector Used with	Style	Dim. C	Thread Size	Finish	Steel Kit Number		Stainless Steel	
					Individual	Bulk Packed*	Standard Kit	Long Special
6	(B)	. 312 7.93	4-40	Yellow Chromate	205817-1	205817-2	_	
					748271-1	_		
				Clear Chromate	205817-3	205817-4		_
			M3 (Metric)	Yellow Chromate	207872-1	_		_
				Clear Chromate	207872-3	_		
			4-40††	Yellow Chromate	206897-1			
.090 Thick Panels†	(B)	.312 7.93	4-40	Yellow Chromate	748271-3	_		_
6	(B)	. 312 7.93	4-40	Yellow Chromate		_	212447-1	_
6	(B)	.500 12.7	4-40	Yellow Chromate		_	_	212452-

Individual Screwlocks (Washers and Nuts not included)

Connector Used with		Dimension	Thread Size		Screwlocks	
	Style	С		Finish	Individual	Bulk Packed
6	(B)	. 312 7.93	4-40	Yellow Chromate	205818-2	
				Clear Chromate	205818-3	_
				Clear Chromate	748558-3^	748558-4**
			M2.6** (Metric)	Clear Chromate	749765-3	-
			4-40	Yellow Chromate	748270-2†	_
			M3*** (Metric)	Clear Chromate	747404-3	
	(Special)	. 185 4.70	4-40	Clear Chromate	747877-3	_

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 (page 5149).

6. Serice 90 and 109 Connectors without evelets or floating the usings.

Series 90 and 109 Connectors without eyelets or floating bushings.

⁴⁴With captivated star washer. No additional hardware included.

[†]Part Number 748270-2 and 748271-1 Dimension .158 [4.01] ††206897-1 kit contains 2-screwlocks, 2-hex nuts and 2-retainers. **M2.6 is the female thread size. The male thread size is 4-40. ***M3 is the female thread size. The male thread size is 4-40.