



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Ferrule Data Chart for Bel-Stewart Ferrule Hand Tool

Cable Dia. ±.005	Ferrule Part Number	Hand Tool Part Number	Ferrule Crimp Inserts		Locator Plate Part Number	Complete Ass'y. Part Number	
			Stationary Insert p/n	Ram Insert p/n			
.125	F-210-205	2940211-01	2912515-01	2912516-01	2912517-01	2912501-01	
.135					2912518-01	2912502-01	
.145					2912519-01	2912503-01	
.155					2912522-01	2912504-01	
.165					2912520-01	2912521-01	2912523-01
.175	2912524-01		2912506-01				
.185	F-235-205-L		2912525-01	2912526-01	2912527-01	2912507-01	
.195					2912528-01	2912508-01	
.205					2912529-01	2912509-01	
.215					2912530-01	2912531-01	2912532-01
.225		2912533-01					2912511-01
.235	F-270-205	2912535-01	2912536-01	2912534-01	2912512-01		
.245				2912537-01	2912513-01		
.255				2912538-01	2912514-01		
.255	F-270-205	2912535-01	2912536-01	2912540-01*	2912539-01		
.265	F-300-275	2912582-01	2912583-01	2912584-01	2912585-01		



NOTE:

1. If cable diameter falls in between sizes shown, round up to next .005 increment.
2. (*) at part #2912540-01 = 4mm hex nut; no Locator Plate needed.

Bel-Stewart Connector Ferrule Hand Tool Instructions

P/N 2940211-01

Manual #290005 – Rev. A2

Bel-Stewart Connector
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512

ASSEMBLY INSTRUCTIONS

Stationary
Crimp Insert
29125xx-01
(See chart on
back page)



Locator Plate
29125xx-01
(See chart on
back page)



Ram
Insert
29125xx-01
(See chart on
back page)



1



2



3



4



5

1. Position "Stationary Crimp Insert" as shown.
2. Install "Insert" with screw. Use 2.5mm Allen wrench.
3. Position "Ram Crimp Insert" as shown.
4. Place "Insert" on hand tool label side & position "Locator Plate" on opposite side.
5. Install "Insert" & "Plate" with screw. Use 2.5mm Allen wrench.



A

B

This tool incorporates an eccentric axle and an adjustment wheel to adjust and re-calibrate to ensure correct crimp performance.

Should adjustment be necessary, the following procedure should be followed:

1. Loosen and remove the Combination Head screw (A).
2. Using a screw driver, turn the numbered adjustment wheel to the next higher/lower number (B).
3. Re-install the Combination Head Screw and tighten.