



# Installation Instruction

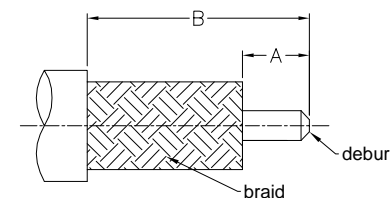
## EZ Style X series Connector 3190-8XXX Series

### X Series Non-Solder Pin No Braid Trim Connector for LMR Series Cable

Made in China

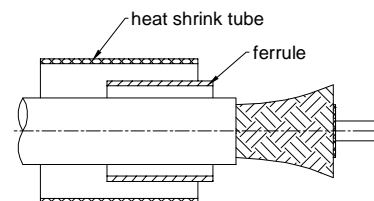
Connectors Attached Cables	Cable Stripping Dimension			Crimping Dimension		Heat Shrink Tube	WSB Boot (Optional)
	A	B	Stripping Tool	Crimping Area L /mm	Size & Tool		
LMR-100A	3.81(0.15")	10.8(0.425")	N/A	5	.128" Hex. (3190-667)	1/4" x 1" 3:1	
LMR-195/200	3.81(0.15")	13.97(0.55")	CST-195/200 (3192-102)	8	.213" Hex. (3190-667)	3/8" x 1" 3:1	WSB-195/200 (3109-445)
LMR-240	5.08(0.2")	15.24(0.6")	CST-240A (3192-152)	8	.255" Hex. (3190-667)	1/2" x 1.5" 3:1	WSB-240 (3109-400)
LMR-300	6.35(0.25")	19.05(0.75")	CST-300 (3192-084)	11	.324" Hex. (3190-666)	1/2" x 1.5" 3:1	
LMR-400	5.33(0.21")	20.32(0.8")	CST-400 (3192-004)	12	.429" Hex. (3190-666)	3/4" x 2" 3:1	WSB-400 (3109-394)
LMR-500	6.35(0.25")	20.96(0.825")	CST-500 (3192-075)	12	.532" Hex. (3192-169)	1" x 2" 3:1	
LMR-600	6.35(0.25")	25.4(1.0")	CST-600 (3192-052)	16	.610" Hex. (3192-170)	1" x 2" 3:1	WSB-600 (3109-401)

Note: find the **DESCRIPTION** on the bag label, then refer to the specified LMR cable for installation.  
e.g. DESCRIPTION: **EZ-500-TM-X** "500" shall refer to LMR-500 for installation



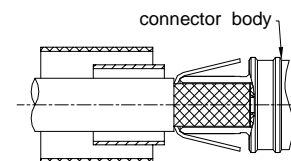
1. A. Trim cable to dimensions as sheet shown. Be careful to avoid nicking the braid.

B. Remove any residual plastic from center conductor. Deburr the center conductor with a fine file or Times DBT-U tools.

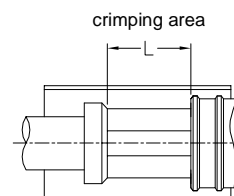


2. A. Slide the crimp ferrule and heat shrink tube over the cable

B. Flare the braid.



3. A. Insert cable end into the connector body until dielectric is seated and center conductor of the cable is inserted fully into the contact pin of connector.



4. A. Slide the crimp ferrule over braid and crimp as close to body as possible using the Hex. crimping tool based on cable type as shown in the sheet. Pay attention to the crimping area L, do not crimp rare of crimp ferrule .

B. Heat shrink tube over rear of connector body and down on to cable jacket using hot air gun.  
(for WSB boot option, contact with Times Microwave Systems for instruction)