

# Color-Keyed®

## COPPER COLOR-KEYED® CONNECTOR TWO WAY SPLICER

Cable Size: 8 Str to 4/0 AWG



**⚠ WARNING ⚠**  
**DO NOT CRIMP ON ENERGIZED WIRES.**

### GENERAL INFORMATION

- Made of high conductivity copper, electro-tin plated.
- UL and CSA listed for copper code cables.
- Additional listings and certifications on fine stranding classes: G,H,I,K and M (see table on back page).
- Color coded for correct matching of installing die and connector.

### INSTALLING INSTRUCTIONS

1. Strip the insulation from cable to the length shown in table (on reverse side). Be careful not to nick cable strands.
2. Cable end should be clean: wire brush or clean with emery cloth if necessary. Insert cable into connector until it stops.
3. Insert connector in die and compress between the markings beginning near the center of the connector . Table on reverse side shows installing die and the number of compressions required for each die connector combination.

**⚠ CAUTION ⚠**  
**Using improper installing dies may result in the connector failing in service.**

4. After crimping, remove all sharp edges, flash or burrs.
5. Insulating methods shown in table on reverse side.

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Insulation Choice			Cat. No.	Strip Length (Inches)	Cable Size	Classes	Flex Die Combo †		Color Code	Hex Die Code	Number of Compressions per Side													
Cover	Shrink Tubing	Adhesive Pad					Hand Tools					Battery Operated Tools				TBM8-750 TBM8-750BSCR TBM8-750M-1								
							TBM21E TBM25S TBM41E TBM45S	** TBM4S			TBM5	TBM6	TBM8	TBM6H 6 Ton	12 Ton		15 Ton	40 Ton	BPLT6BSCR BPLT62BSCR BPI42CR	BPLT14BSCR BPLT15BSCR				
SC8-8	HS12-6	AC4x3	54504	7/16	8 STR 8 Weld 3724	#8 G,H,K	TBM62X TBM6221X	15500X 15520X	Red	21	2	1	1	1	1	1	1	1	1	1	1	1	1	
SC4-6	HS12-6		☆ 54505	7/16	6 STR 6 Weld 61/24 133/014	#5 G,H,I,K	TBM62X TBM6224X	15500X 15522X	Blue	24	2	1	1	1	1	1	1	1	1	1	1	1	1	1
SC4-6	HS4-30L		54506	5/8	4 STR 91/24 133/0177 49/026	#4 G,H,I,K,M	TBM62X TBM6229X	15500X 15527X	Grey	29	2	1	1	1	1	1	1	1	1	1	1	1	1	1
SC1-2	HS4-30L		54507	5/8	2 STR 4 Weld 125/24	#3 G,H,I,K,M	TBM62X TBM6233X	15500X 15528X	Brown	33	2	1	1	1	1	1	1	1	1	1	1	1	1	1
SC1-2	HS4-30L		54508	3/4	1 STR 2 Weld 150/24 175/24 133/0223	#2 G,H,I,K,M	TBM62X TBM6237X	15500X 15513X	Green	37	-	1	1	1	1	1	1	1	1	1	1	1	1	1
SC40 C	HS4-30L	AC5x7	54509	3/4	1/0 AWG 1 Weld 225/24 133/0254	#1 G,H,I,K,M	TBM62X TBM6242X	15500X 15508X	Pink	42	-	1	1	1	1	2	1	2*	1	2	2*	1	1	
HS40 C	HS4-30L		54510	3/4	2/0 AWG 1/0 Weld 275/24 427/0155 13/0282	1/0 G,H,I,K,M	TBM62X TBM6245X	15500X 15526X	Black	45	-	2	2	2	2	1	1	1	1	1	1	1	1	1
HS40 C	HS4-30L		54511	1	3/0 AWG 2/0 Weld 325/24 133/0316 259/0227 427/0177	2/0 G,H,I,K,M	TBM62X TBM6250X	15500X 15530X	Orange	50	-	2	2	2	2	1	1	1	1	1	1	1	1	1
HS40 C	HS4-30L		53962	1	375/24 133/0355 259/0255 427/0199	2/0 G,H,I,K,M	-	-	Orange	50	-	2	2	2	2	1	1	1	1	1	1	1	1	1
HS40 C	HS40-400L		54512	1	4/0 AWG 3/0 Weld 450/24 703/0154	3/0 G,H,I,K,M	TBM62X TBM6254X	15500X 15511X	Purple	54	-	2	2	2	2	2	1	2*	1	2	2*	1	1	1

☆ = UL Listed for parallel splicing of two #10 AWG. SOL. CU. cables.

\* Indicates the number of compressions with half width die. \*\* For copper code cables only.

† Apply one crimp for short barrel; two crimps for long barrel.