

Color-Keyed®

COPPER COLOR-KEYED® CONNECTOR TWO WAY SPLICER

Cable Size: 250 MCM to 1000 MCM



⚠ 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			Catalog Number	Strip Length (Inches)	Cable Size	Classes	Flex Die Combo †		Color Code	Hex Die Code	Number of Compression per Side								Battery Operated Tools		
Cover	Shrink Tubing	Adhesive Pad					6 Ton	14/15			Hand Tools				TBM8-750 TBM8-750BSCR TBM8-750M-1	BPLT6BSCR BPLT62BSCR	BPLT14BSCR BPLT15BSCR				
											** TBM4S	TBM5	TBM6	TBM8				TBM6H 6 Ton	12 Ton	15 Ton	40 Ton
SC350C	HS40-400L	AC5x7	54513	1-1/8	250 MCM	–	–	–	Yellow	62	2	2	2	2	2	1	1	1	1	2	1
SC350C	HS40-400L		53964	1-1/8	4/0 Weld 550/24 133/.0399 259/.0286 637/.0183	4/0 G,H,I,K,M	TBM6262X TBM62X	15500X 15510X	Yellow	62	–	2	2	2	2	1	1	1	1	2	1
SC350C	HS4C-400L		54514	1-1/8	300 MCM	–	TBM62X TBM6266X	15500X 15534X	White	66	–	–	2	2	2	2*	1	1	1	2	1
–	HS40-400L		54515	1-1/8	350 MCM	–	–	15500X 15514X	RED	71	–	–	2	2	2	2*	2*	1	1	2	2*
SC500C	HS40-400L		54516	1-5/16	400 MCM	–	–	15500X 15512X	Blue	76	–	–	2	2	2	2*	1	1	1	2	1
SC500C	HS500-1000L		54518	1-5/16	500 MCM	–	–	–	Brown	87	–	–	–	2	2	2*	2*	1	1	2	2*
–	HS500-1000L	AC85x75	53968	1-5/16	500 Weld 1100/24 259/.0417 427/.0325 703/.0253	–	–	15506X 15500X	Brown	87	–	–	–	2	2	2*	2	1	1	2	2
–	HS500-1000L		54520	1-1/2	600 MCM	–	–	15500X 15536X	Green	94	–	–	–	–	–	2*	2*	1	1	–	2*
–	HS500-1000L		54522	1-1/2	700 MCM	–	–	–	Pink	99	–	–	–	–	–	2*	2*	1	1	–	2*
–	HS500-1000L		53969	1-1/2	1325/24 427/.0342	–	–	15605X 15600X	Pink	99	–	–	–	–	–	2*	2*	1	1	–	2*
–	HS500-1000L		54523	1-5/8	750 MCM	–	–	15615X 15600X	Black	106	–	–	–	–	–	2*	2*	1	1	–	2*
–	HS500-1000L		54528	1-3/4	1000 MCM	–	–	–	–	125	–	–	–	–	–	–	2*	1	1	–	2*

NOTE: Some catalog numbers shown above have suffixes: i.e. XXXXXG (indicating special packaging). All crimp settings for these parts are the same as for the base numbers.

* 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.