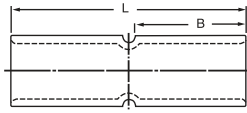


# COPPER PENN-CRIMPS® • TYPE BCU & BBCU

## Crimp splices for #8 stranded thru 2000 MCM



see note below

- Seamless, one piece, pure copper construction with tin plating assures maximum conductivity. Generous entrance chamfer provides easy cable insertion. Type BBCU has longer length barrel which permits extra crimps for additional assurance on heavy duty loads.
- Catalogue number and conductor sizes marked on every piece insures positive identification.
- Positive cable stops insure proper insertion of conductors to full depth.
- Can be installed with existing crimping tools. Die colour coding conforms to industry standards to insure proper connector/die selection and to provide for faster installation.
- BCU & BBCU Splices are suitable for use at voltages up to 35KV provided connector is taped in accordance with accepted practices, 5 KV is maximum voltage level in all bare splice applications.
- **NEW FEATURE** – UL/CSA approved with Versa-Crimp® tooling and wire ranges. Versa-Crimp® is a registered trademark of Hubbell Incorporated.



### COLOR-CODED COPPER COMPRESSION CONNECTORS

**LISTED**  
 CU  
 90°C

Connector Family	POWER UL486A/ CSA22.2 No. 65 Wire Range	UL 467 GROUNDING			CSA C22.2 NO. 41 GROUNDING		
		UL Grounding Max. Wire	Grounding & Bonding	Direct Burial	CSA Grounding Max. Wire	Grounding & Bonding	Direct Burial
BLU, BBLU, BBLZ, BCU, BBCU	8 Str.- 2000 MCM	500 MCM	YES	YES	250 MCM	YES	YES

POWER: UL 486A, CSA C22.2 NO. 65

GROUNDING & BONDING & DIRECT BURIAL : UL 467, CSA C22.2 NO. 41

**NOW LISTED FOR GROUNDING, BONDING & DIRECT BURIAL APPLICATIONS**

**NEW FEATURE!**

Part #	Copper Cond. Range†	Wire Diam. (in)	Approx. Dimensions (in inches)		Die Colour Code	Crimping Tool Reference				
						Penn-Union		Alt. Tooling		
						PUC Dies	Pressure Setting		Burndy Index No.	T&B Die
TDY-1	TDY-U									
BCU8	8 Str.	.146	15/32	1 1/16	Red	T-6*			B-6	21
BCU6	6 Str.	.184	13/16	1 3/4	Blue	T-7*/T-374*			B-7	24
BCU5	5 Str.	.206	13/16	1 3/4	Blue	T-7*/T-374*			B-7	-
BCU4	4 Str.	.232	13/16	1 3/4	Gray	T-8*/T-346*			B-8	29
BCU3	3 Str.	.260	13/16	1 3/4	White	T-9*			B-9	-
BCU2	2 Str.	.292	7/8	1 7/8	Brown	T-10			B-10	33
BCU1	1 Str.	.332	7/8	1 7/8	Green	T-11/375	2		B-11	37
BCU1/0	1/0 Str.	.375	7/8	1 7/8	Pink	T-12/348			B-12	42
BCU2/0	2/0 Str.	.419	15/16	2	Black	T-13			B-13	45
BCU3/0	3/0 Str.	.470	1	2 1/8	Orange	T-14			B-14	50
BCU4/0	4/0 Str.	.528	1	2 1/8	Purple	T-15	5	5	B-15	54
BCU025	250 MCM	.575	1 1/16	2 1/4	Yellow	T-16			B-16	62
BCU030	300 MCM	.634	1 1/16	2 1/4	White	T-17*			B-17	66H/66
BCU035	350 MCM	.682	1 1/8	2 3/8	Red	T-18/324	7	7	B-18	71H/71
BCU040	400 MCM	.728	1 3/16	2 1/2	Blue	T-19*/470*			B-19	76H/76
BCU045	450 MCM	.772	1 3/8	2 7/8	Blue	T-19*/470*			B-19	76H/76
BCU050	500 MCM	.815	1 3/8	2 7/8	Brown	T-20/299			B-20	87
BCU060	600 MCM	.893	1 3/8	2 7/8	Green	T-22/472			B-22	94H/94
BCU065	650 MCM	.930	1 3/8	2 7/8	Black	-	9	9	B-300	99
BCU075	750 MCM	.999	1 3/8	3 3/8	Black	T-24*/473*			B-24	106H/106
BCU080	800 MCM	1.031	1 5/8	3 3/8	Orange	-			B-25	107H/107
BCU100	1000 MCM	1.153	1 7/8	3 7/8	White	-	9***	9***	B-27	125
BCU150	1500 MCM	1.412	2	4 1/8	Green	-			B-31	-
BCU200	2000 MCM	1.632	2 1/4	4 5/8	Brown	-			B-34	-

### LONG BARREL SPLICES

BBCU8	8 Str.	.146	15/16	2	Red	T-6*			B-6	21
BBCU6	6 Str.	.184	1 1/8	2 3/8	Blue	T-7*/T-374*			B-7	24
BBCU4	4 Str.	.232	1 1/8	2 3/8	Gray	T-8*/T-346*			B-8	29
BBCU3	3 Str.	.260	1 1/8	2 3/8	White	T-9*			B-9	-
BBCU2	2 Str.	.292	1 1/4	2 5/8	Brown	T-10			B-10	33
BBCU1	1 Str.	.332	1 3/8	2 7/8	Green	T-11/375	2		B-11	37
BBCU1/0	1/0 Str.	.375	1 3/8	2 7/8	Pink	T-12/348			B-12	42
BBCU2/0	2/0 Str.	.419	1 1/2	3 1/8	Black	T-13			B-13	45
BBCU3/0	3/0 Str.	.470	1 1/2	3 1/8	Orange	T-14			B-14	50
BBCU4/0	4/0 Str.	.528	1 5/8	3 3/8	Orange	T-15	5	5	B-15	54
BBCU025	250 MCM	.575	1 5/8	3 3/8	Yellow	T-16			B-16	62
BBCU030	300 MCM	.634	2	4 1/8	White	T-17*			B-17	66H/66
BBCU035	350 MCM	.682	2	4 1/8	Red	T-18/324	7	7	B-18	71H/71
BBCU040	400 MCM	.728	2 1/8	4 3/8	Blue	T-19*/470*			B-19	76H/76
BBCU050	500 MCM	.815	2 1/4	4 5/8	Brown	T-20/299			B-20	87
BBCU060	600 MCM	.893	2 11/16	5 1/2	Green	T-22/472			B-22	94H/94
BBCU065	650 MCM	.930	2 3/4	5 5/8	Pink	-	9	9	B-300	99
BBCU075	750 MCM	.999	2 7/8	5 7/8	Black	T-24*/473*			B-24	106H/106
BBCU080	800 MCM	1.031	2 15/16	6	Orange	-			B-25	107H/107
BBCU100	1000 MCM	1.153	3	6 1/8	White	-	9***	9***	B-27	125
BBCU150	1500 MCM	1.412	3 3/16	6 1/2	Green	-			B-31	-
BBCU200	2000 MCM	1.632	3 7/16	7	Brown	-			B-34	-

+ Concentric, compressed and compact stranding.  
 \*\* (Also #2 Sol)

\* Consult factory for availability of dies not available at this time.

\*\*\* CUAD-1000

Installation tools see page F-24

† Note: On double hole lugs: Nema spacing #10 & 1/4" studs—3/8" centers, 3/8" studs—1" centers, 1/2" studs—1 3/4" centers.

CSA approved with T&B, Burndy, Versa-Crimp, Huskie Tooling and Penn-Union Tools. See CSA File # LR23769-20, figure A5, appendix I.

