

LISTED UL 460C		LISTED TO 600 VOLTS LISTED TO 35 KV*		PENN-UNION CORP TELECOM LUGS COPPER CABLE ONLY (Cu)				500MCM MAX	UL DB	250MCM MAX	467 C22.2 No.41 GROUNDING and BONDING SUITABLE FOR DIRECT BURIAL	MECHANICAL CRIMP TOOLS		ILSCD & RIGID DIELESS CRIMP TOOLS	
WIRE CONNECTOR		FOR APPLICATIONS GREATER THAN 2000 VOLTS, CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS		Standard Installation Instructions											
CATALOG NUMBER BY PART "FAMILY" GROUP	CLASS B & C BUILDING WIRE Cu CABLE SIZE & STRANDING	CLASS I FLEXIBLE CABLE (#24AWG Cu STRANDS) SIZE & STRANDING	CLASS K WELD CABLE (#30AWG Cu STRANDS) SIZE & STRANDING	DIESEL LOCOMOTIVE CABLE (#24AWG Cu STRANDS) SIZE & STRANDING	STRIP LENGTH (IN)	DIE COLOR CODE	PUC CRIMP TOOL # NUMBERS	PUC DIE CATALOG NUMBER	BURNDY CRIMP TOOL # NUMBERS	BURNDY DIE INDEX NUMBER	T & B TBM-15 DIE CODE NUMBER	NUMBER OF DIE CRIMPS	BUILDING WIRE CLASS B & C Cu CABLE	FLEXIBLE Cu CABLE (CLASS I & K) (#24AWG & #30AWG)	ILSCD & RIGID DIELESS CRIMP TOOLS
BLU-2/0D2TC... BBLU-2/0D2TC... BBLZ-2/0D2TC... BBLZ-2/0D-ST...	2/0 AVG 19 DR 37	1/0 AVG 226/24	1/0 AVG 1064/30	1/0 AVG 275/24	1 1/16 1 5/8	BLACK	TPU-12 TPU-18 TPU-6 TPU-1500H	T-13	Y35, Y39 & Y750	13	45	TDM-408 PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11	ILSCD IVTB-6 & RIGID RE-6 WITH AP-6 CRIMP HEAD	
BLU-3/0D2TC... BBLU-3/0D2TC... BBLZ-3/0D2TC... BBLZ-3/0D-ST...	3/0 AVG 19 DR 37	2/0 AVG 342/24	2/0 AVG 1323/30	2/0 AVG 325/24	1 1/8	DRANGE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-14	Y35, Y39 & Y750	14	50	TDM-408 PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11		
BLU-4/0D2TC... BBLU-4/0D2TC... BBLZ-4/0D2TC... BBLZ-4/0D-ST...	4/0 AVG 19 DR 37	NONE	NONE	3/0 AVG 1666/30	3/0 AVG 450/24	1 3/4	PURPLE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-15	Y35, Y39 & Y750	15	54	TDM-408 PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11	
BLU-025D2TC... BBLU-025D2TC... BBLZ-025D2TC... BBLZ-025D-ST...	250 MCM 37 DR 61	NONE	NONE	NONE	NONE	NONE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-16	Y35, Y39 & Y750	16	62	PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11		
BLU-030D2TC... BBLU-030D2TC... BBLZ-030D2TC... BBLZ-030D-ST...	300 MCM 37 DR 61	4/0 AVG 532/24	4/0 AVG 2107/30	4/0 AVG 550/24	1 3/16 2 1/8	WHITE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-17	Y35, Y39 & Y750	17	66	PUC TDM-500	NONE		
BLU-035D2TC... BBLU-035D2TC... BBLZ-035D2TC... BBLZ-035D-ST...	350 MCM 37 DR 61	NONE	NONE	NONE	262 MCM 650/24	2 1/8	RED	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-18	Y35, Y39 & Y750	18/324	71	PUC TDM-500	NONE	
BLU-040D2TC... BBLU-040D2TC... BBLZ-040D2TC... BBLZ-040D-ST...	400 MCM 37 DR 61	NONE	NONE	NONE	313 MCM 775/24	2 1/4	BLUE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-19	Y35, Y39 & Y750	19/470	76	PUC TDM-500	NONE	
BLU-050D2TC... BBLU-050D2TC... BBLZ-050D2TC... BBLZ-050D-ST...	500 MCM 37 DR 61	350 MCM 882/24	NONE	NONE	373 MCM 925/24	2 3/8	BROWN	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-20	Y35, Y39 & Y750	20/299	87	PUC TDM-500	NONE	

USE SINGLE OR MULTIPLE CRIMPS
FILL THE CONNECTOR BARREL WITH CRIMPS

REPRESENTATIVE CRIMPING LOCATIONS

SEE REVERSE
SIDE FOR
VERSA-CRIMP™
WIRE RANGES

REV. 7 11575 5/29/15
9Y81-55083-02
REV. 7

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BLU-3/0D2TC... BBLU-3/0D2TC... BBLZ-3/0D2TC... BBLZ-3/0D-ST...	3/0 AVG 19 DR 37	2/0 AVG 342/24	2/0 AVG 1323/30	2/0 AVG 325/24	1 1/8	DRANGE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-14	Y35, Y39 & Y750	14	50	TDM-408 PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11		
BLU-4/0D2TC... BBLU-4/0D2TC... BBLZ-4/0D2TC... BBLZ-4/0D-ST...	4/0 AVG 19 DR 37	NONE	NONE	3/0 AVG 1666/30	3/0 AVG 450/24	1 3/4	PURPLE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-15	Y35, Y39 & Y750	15	54	TDM-408 PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11	
BLU-025D2TC... BBLU-025D2TC... BBLZ-025D2TC... BBLZ-025D-ST...	250 MCM 37 DR 61	NONE	NONE	NONE	NONE	NONE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-16	Y35, Y39 & Y750	16	62	PUC TDM-250 TDM-500 DR BURNDY MY29-3	PUC TDM-250XF OR BURNDY MY29-11		
BLU-030D2TC... BBLU-030D2TC... BBLZ-030D2TC... BBLZ-030D-ST...	300 MCM 37 DR 61	4/0 AVG 532/24	4/0 AVG 2107/30	4/0 AVG 550/24	1 3/16 2 1/8	WHITE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-17	Y35, Y39 & Y750	17	66	PUC TDM-500	NONE		
BLU-035D2TC... BBLU-035D2TC... BBLZ-035D2TC... BBLZ-035D-ST...	350 MCM 37 DR 61	NONE	NONE	NONE	262 MCM 650/24	2 1/8	RED	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-18	Y35, Y39 & Y750	18/324	71	PUC TDM-500	NONE	
BLU-040D2TC... BBLU-040D2TC... BBLZ-040D2TC... BBLZ-040D-ST...	400 MCM 37 DR 61	NONE	NONE	NONE	313 MCM 775/24	2 1/4	BLUE	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-19	Y35, Y39 & Y750	19/470	76	PUC TDM-500	NONE	
BLU-050D2TC... BBLU-050D2TC... BBLZ-050D2TC... BBLZ-050D-ST...	500 MCM 37 DR 61	350 MCM 882/24	NONE	NONE	373 MCM 925/24	2 3/8	BROWN	TPU-12 TPU-18 TPU-6 HDT-1000 TPU-1500H	T-20	Y35, Y39 & Y750	20/299	87	PUC TDM-500	NONE	

USE SINGLE OR MULTIPLE CRIMPS
FILL THE CONNECTOR BARREL WITH CRIMPS

REPRESENTATIVE CRIMPING LOCATIONS

SEE REVERSE
SIDE FOR
VERSA-CRIMP™
WIRE RANGES

REV. 7 11575 5/29/15
9Y81-55083-02
REV. 7

COPPER CONNECTOR CATALOG NUMBER FOR TYPES: BLU, BCU, BBLU, BBCU, BBLZ, BCBUR	VERSA-CRIMP® TOOLS WIRE RANGE AWG OR MCM STRANDED COPPER	PENN UNION COPPER CONNECTORS FOR USE WITH VERSA-CRIMP® INSTALLATION TOOLING. (NUMBER OF REQUIRED CRIMPS PER CONNECTION BY CONNECTOR & TOOL COMBINATIONS)												UL US BCUR PRODUCTS		
		VERSA-CRIMP® TOOLS / CONNECTOR TYPES / NUMBER OF CRIMPS														
		VC6-350		VC6-500-BP		VC6-3 ◇		VC6-FT		VC7 ◇		VC7-FT		VC8C		
BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	
-6	#6	1	2	1	2	-	-	-	-	-	-	-	-	-	-	
-4	#4	1	2	1	2	-	-	-	-	-	-	-	-	-	-	
-2	#6-#2	1	2	1	2	1	2 O'LAP	1	2 O'LAP	1	2	1	2	-	-	
-1	#6-#1	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-1/0	#6-1/0	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-2/0	#4-2/0	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-3/0	#2-3/0	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-4/0	#1-4/0	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-025	1/0-250	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-030	2/0-300	2	4	2	4	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-035	3/0-350	-	-	3 O'LAP	5	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-040	4/0-400	-	-	3 O'LAP	6	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-050	4/0-500	-	-	4 O'LAP	6	2	4 O'LAP	2	4 O'LAP	2	4	2	4	1 ◇	2 ◇	
-060	250-600	-	-	-	-	-	-	2	4	-	-	2	4	1 ◇	3 ◇	
-075	500-750	-	-	-	-	-	-	3 O'LAP	4 O'LAP	-	-	3	4	2 O'LAP	3	
-080	500-800	-	-	-	-	-	-	-	-	-	-	-	-	2 O'LAP	3	
-100	750-1000	-	-	-	-	-	-	-	-	-	-	-	-	2	4 O'LAP	
-150	1000-1500	-	-	-	-	-	-	-	-	-	-	-	-	2	4 O'LAP	
* NOTE* BCUR REDUCING SPLICES REQUIRE DIFFERENT CRIMP TOOLING AND DIES ON EACH END DUE TO REDUCING CAPABILITY.		"A" VC6-350 RELATED TOOLS:		"A" VC6-3 ◇ RELATED TOOLS:				"A" VC6-FT RELATED TOOLS:				"A" VC7 ◇ RELATED TOOLS:		"A" VC8C RELATED TOOLS:		
		"A" VC6-350R		"P" TPU-6		"H" REC-6630		"P" TPU-6FT		"P" TPU-6FTH		"A" VC7R		NONE		
		"A" VC6-350-SN		"H" EP-630A		"P" TPU-6H		"H" EP-750A		"A" VC6-FTR		"A" VC7-FT RELATED TOOLS:				
		"A" VC6-350R-SN		"P" TPU-6B		"A" VC6R		"A" VC6-FTB		"H" EP-750HA						
"A" VC6-500-BP RELATED TOOLS:		"A" VC6-3		"H" EP-630HA		"A" VC6-FT-BP		"H" REC-750								
NONE		"A" VC6-3-BP														
TOOL SUMMARY: REPRESENTATIVE TOOL AND RELATED TOOLS - "P" = PENN-UNION, "A" = ANDERSON, "H" = HUSKIE																REDRAWN BY: RDB 2/23/17
◇ USERS OF ANDERSON VC6-3 AND VC7 AND RELATED TOOLS MUST STRIP OFF AN EXTRA 1.58" OF INSULATION FROM ONE END OF CABLE TO PERMIT REMOVAL OF TOOL OVER CONDUCTOR SIZES 250 MCM AND LARGER ON "BCU", "BBCU" & "BCUR" SPLICING SLEEVES.																◇ VC8C TOOL CRIMPS 500 MCM ONLY. VERSA-CRIMP® IS A REGISTERED TRADE-MARK OF HUBBELL INCORPORATED.

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		VERSA-CRIMP® TOOLS / CONNECTOR TYPES / NUMBER OF CRIMPS														
		VC6-350		VC6-500-BP		VC6-3 ◇		VC6-FT		VC7 ◇		VC7-FT		VC8C		
BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	BLU BCU *BCUR	BBLU BBLZ BBCU	
-6	#6	1	2	1	2	-	-	-	-	-	-	-	-	-	-	
-4	#4	1	2	1	2	-	-	-	-	-	-	-	-	-	-	
-2	#6-#2	1	2	1	2	1	2 O'LAP	1	2 O'LAP	1	2	1	2	-	-	
-1	#6-#1	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-1/0	#6-1/0	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-2/0	#4-2/0	1	3	1	3	1	2	1	2	1	2	1	2	-	-	
-3/0	#2-3/0	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-4/0	#1-4/0	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-025	1/0-250	2	3	2	3	2 O'LAP	2	2 O'LAP	2	2	2	2	2	-	-	
-030	2/0-300	2	4	2	4	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-035	3/0-350	-	-	3 O'LAP	5	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-040	4/0-400	-	-	3 O'LAP	6	2 O'LAP	3	2 O'LAP	3	2	3	2	3	-	-	
-050	4/0-500	-	-	4 O'LAP	6	2	4 O'LAP	2	4 O'LAP	2	4	2	4	1 ◇	2 ◇	
-060	250-600	-	-	-	-	-	-	2	4	-	-	2	4	1 ◇	3 ◇	
-075	500-750	-	-	-	-	-	-	3 O'LAP	4 O'LAP	-	-	3	4	2 O'LAP	3	
-080	500-800	-	-	-	-	-	-	-	-	-	-	-	-	2 O'LAP	3	
-100	750-1000	-	-	-	-	-	-	-	-	-	-	-	-	2	4 O'LAP	
-150	1000-1500	-	-	-	-	-	-	-	-	-	-	-	-	2	4 O'LAP	
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