



BURNDY® Types YA-2N and YA-2TC Uninsulated Copper Compression Terminal — Long Barrel 2-Hole Design



Designed for high-voltage and heavy-duty applications

- Two-hole design inhibits connector rotation and increases area contact
- Made of seamless, electro-tin plated high-conductivity copper for excellent conductivity and to prevent corrosion
- Completely closed end barrel protects conductor end
- UL® Listed (90° C, 600V to 35kV) and CSA Certified

WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/Stud Size (in.)	Color Code
781810-01916	YA6C-2TC38	3.19 x 0.63	1.00	6	½	Blue
781810-50181	YA6C-2N	4.41 x 0.81	1.75	6	½	Blue
781810-50146	YA4C-2N	4.46 x 0.81	1.75	4, 40 Navy	½	Gray
781810-50351	YA2C-2TC38	3.43 x 0.61	1.00	2, 60 Navy	½	Brown
781810-50086	YA2C-2N	4.69 x 0.81	1.75	2, 60 Navy	½	Brown
781810-50041	YA1C-2N	4.82 x 0.81	1.75	1, 75 Navy	½	Green
781810-50226	YA25-2N	4.79 x 0.81	1.75	1/0, 100 Navy	½	Pink
781810-50280	YA26-2N	5.03 x 0.81	1.75	2/0, 125 Navy	½	Black
781810-50324	YA27-2N	5.06 x 0.91	1.75	3/0, 150 Navy	½	Orange
781810-50365	YA28-2N	5.06 x 1.00	1.75	4/0, 200 Navy	½	Purple
781810-50430	YA29-2N	5.31 x 1.09	1.75	250 kcmil, 250 Navy	½	Yellow
781810-50478	YA30-2N	5.75 x 1.20	1.75	300 kcmil, 300 Navy	½	White
781810-50520	YA31-2N	5.69 x 1.28	1.75	350 kcmil, 350 Navy	½	Red
781810-50558	YA32-2N	5.85 x 1.38	1.75	400 kcmil, 400 Navy	½	Blue
781810-50605	YA34-2N	5.94 x 1.52	1.75	500 kcmil	½	Brown
781810-52152	YA36-2N	6.60 x 1.69	1.75	600 kcmil	½	Green
781810-52235	YA39-2N	6.75 x 1.89	1.75	750 kcmil	½	Black
781810-52355	YA44-2N	7.14 x 2.17	1.75	1000 kcmil	½	White
781810-52475	YA46-2N	7.50 x 2.67	1.75	1500 kcmil	½	Green

Penn-Union® Copper Penn-Crimps® — Types BLU & BBLU

Color-coded two-hole lugs for copper

- Seamless, one piece
- Pure copper, tin-plated
- Suitable for use at voltages up to 35 KV
- UL/CSA approved for use with most compression tools
- UL Listed 486A Power & CSA Certified Power (All)
- UL Listed 467 Grounding/Direct Burial (8 Str.—500 MCM)
- CSA Certified Grounding/Direct Burial (8 Str.—250 MCM)

- Generous entrance chamfer
- Type BLU has inspection window/Type BBLU closed transition
- Suitable for use at voltages up to 35 KV
- RoHS Compliant
- Made in the U.S.A.



PENN-UNION CORP.

WESCO Part No.	Mfr.'s Model No.	Copper Conductor Size	Stud Size (in.)	Stud Hole Spacing (in.)	Color Code
Short Barrel Two-Hole Lugs					
785037-22844	BLU-8D2TC14	8 Str.	¼	¾	Red
785037-22855	BLU-6D2TC14	6 Str.	¼	¾	Blue
785037-23145	BLU-4D2TC14	4 Str.	¼	¾	Gray
785037-23062	BLU-2D2TC14	2 Str.	¼	¾	Brown
785037-23006	BLU-1/0D2TC38	1/0 Str.	¾	1	Pink
785037-23047	BLU-2/0D2TC38	2/0 Str.	¾	1	Black
785037-23082	BLU-3/0D2TC38	3/0 Str.	¾	1	Orange
785037-23125	BLU-4/0D2TC38	4/0 Str.	¾	1	Purple
Long Barrel Two-Hole Lugs					
785037-21634	BBLU-025D	250 MCM	½	1¾	Yellow
785037-21646	BBLU-035D	350 MCM	½	1¾	Red
785037-21658	BBLU-050D	500 MCM	½	1¾	Brown
785037-21670	BBLU-075D	750 MCM	½	1¾	Black
785037-21688	BBLU-100D1	1000 MCM	½	1¾	White

BURNDY® Types YA-A HYLUG™ Uninsulated Aluminum Compression Terminal — Standard Barrel 2-Hole Design

Made of tin-plated, high-conductivity aluminum for maximum conductivity and good corrosion resistance

- Feature two-hole pads to inhibit connector rotation and increase area contact
- Prefilled with PENETROX™ to establish electrical continuity and form an airtight connection
- Dual-rated for use on both aluminum and copper conductors
- Connector is clearly marked with wire size, die index, color code, and the proper number and location of crimps
- UL Listed (90° C, 600V to 35kV) and CSA Certified



WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)	Color Code
781810-75450	YA28A5	5.19 x 1.17	1.75	4/0	½	White
781810-75580	YA31A3	6.07 x 1.52	1.75	350 kcmil	½	Brown
781810-75630	YA34A3	6.80 x 1.62	1.75	500 kcmil	½	Pink
781810-76125	YA36A3	7.09 x 1.62	1.75	600 kcmil	½	Black
781810-76202	YA39A5	7.07 x 1.62	1.75	700/750 kcmil	½	Yellow
781810-76300	YA44A3	7.76 x 1.65	1.75	1000 kcmil	½	Brown

