TYPES YA-L2TC-SL, YAV-L2TC-FXSL

HYLUG™

Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

Compression slotted lugs connect copper or tinned copper conductors to bus bars, CPI racks, cabinets or cable runway. Slotted and 90° slotted lugs have one round and one oblong hole to match hole spacing on equipment mounting rails on CPI racks and cabinets and on some bus bars.

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Short/standard length barrel is recommended for installations with limited space requirements
- One hole with slotted second hole tongue/tang offers additional flexibility over a standard 2-hole tongue/tang as the slot provides the installer with multiple mounting hole alignments options. The 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

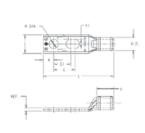


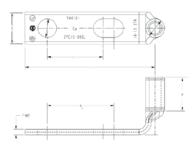




NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.

- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing
- Terminals and splices accommodating code wire: Accommodates Code Class B (Concentric, Compressed, Compact) and Class C wire





		Stud		Figure Dimensions						Installatio	on Tooling (#	of crimps)			Wire
Catalog Number	Cond. Size	Hole Size	Tongue Width	(B)	(T)	(L)	(E)	(E1)	Dieless	MD6, OUR840, MD734R	500 Series	35, 750, 46** Series	Color Code	Die Index	Strip Length
YA6CL2TC14E2SL	#6 AWG G,H,I,K,M DLO	1/4	0.45	0.81	0.08	2.47	0.62	0.75	MY29 Series (1)	W5CRT (1) W5CVT (1) X5CRT (1) X8CART (1)	W5CRT (1) W5CVT (1)	U5CRT (1) U8CABT (1)	Blue	7 or 374	7/8
YAV6CL2TC10FX90SL*	(61/24) #6 AWG	#10	0.48	0.50	0.08	1.54	0.62	0.75	MY29 Series (1)	W5CRT (1) W5CVT (1) X5CRT (1) X8CART (1)	W5CRT (1) W5CVT (1)	U5CRT (1) U8CABT (1)	Blue	7 or 374	7/8
YAV4CL2TC14FXSL	#4 AWG	1/4	0.55	0.50	0.09	2.08	0.50	0.62							9/16
YAV4CL2TC38FXSL	G,H,I,K,M DLO (105/24) #4 AWG	3/8	0.58	0.50	0.08	2.68	0.75	1.00	MY29 Series (1) 644 Series (1)	W4CRT (1) W4CVT (1) X4CRT (1)	W4CRT (1) W4CVT (1) X4CRT (1)	U4CRT (1)	Gray	8	9/16
YAV2CL2TC14FXSL	#2 AWG	1/4	0.68	0.62	0.10	2.26	0.50	0.62	444 Series (1)						11/16
YAV2CL2TC38FXSL	G,H,I,K,M DLO (150/24) #2 AWG	3/8	0.68	0.62	0.10	2.82	0.75	1.0	81K Series (1)	W2CRT (1) W2CVT (1) X2CRT (1)	W2CRT (1) W2CVT (1) X2CRT (1)	U2CRT (1)	Brown	10	11/16
YA44L2NNTFXSL	750 kcmil G,H DLO 777 (1925/24)	5/8	1.63	1.65	0.33	5.74	1.58	1.75	644 Series (1) 444 Series (1) 81K Series (2)	_	_	U44XRT (2)	Yellow	L115	1-2/3

^{*} Denotes 90° Angle

Note: All dimensions shown are for reference only.



^{**}Use PUADP1 adapter with U dies in 46 Series of tools

TYPE YA-2TC-SL

HYLUG™

Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

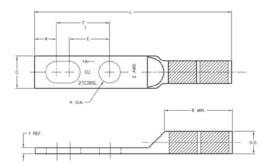
Compression slotted lugs connect copper or tinned copper conductors to bus bars, CPI racks, cabinets or cable runway. Slotted and 90° slotted lugs have one round and one oblong hole to match hole spacing on equipment mounting rails on CPI racks and cabinets and on some bus bars.

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Long barrel allows for an increased number of crimps which will increase the mechanical strength of the connection
- One hole with slotted second hole tongue/tang offers additional flexibility over a standard 2-hole tongue/tang as the slot provides the installer with multiple mounting hole alignments options. The 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- · Connectors are clearly marked with stamping and barrel color coding
- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing
- Terminals and splices accommodating code wire: Accommodates Code Class B (Concentric, Compressed, Compact) and Class C wire



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.



Accessories

- · Hardware Section F
- PENETROX™ Oxide Inhibitor Section F
- Heat and Cold Shrink Tubing Section D
- WIREMIKE™ Wire Micrometer Section F
- Wire Management (Cable Ties) Section G

		Stud	Tongue Width		Figure	Dimer	sions		Installation Tooling (# of crimps)							
Catalog Number	Wire Size	Hole Size		(B)	(T)	(L)	(E)	(E1)	Dieless	MD6, OUR840, MD734R	500 Series	35, 750, 46* Series	Color Code	Die Index	Wire Strip Length	
YA6C2TC38SL	2 11 10	3/8	0.58	1.12	0.06	3.22	0.75	1		W5CRT (2)	W5CRT (2)			-0-4	4 0 4 0	
YA6C2TC38SLBOX500	6 AWG	3/8	0.58	1.12	0.06	3.22	0.75	1	MY29 Series (1)	W5CVT (2)	W5CVT (2)	U8CABT (2)	Blue	7374	1-3/16	
YA3C2TC38SL		3/8	0.58	1.25	0.08	3.43	0.75	1	MY29 Series (1)							
YA3C2TC38SLBOX500	3 AWG	3/8	0.58	1.25	0.08	3.43	0.75	1	644 Series (1) 444 Series (1) 81K Series (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16	
YA2C2TC38SL		3/8	0.60	1.25	0.11	3.42	0.75	1	MY29 Series (1)	MOODT (0)	MOODT (0)					
YA2C2TC38SLBOX500	2 AWG	3/8	0.60	1.25	0.11	3.42	0.75	1	644 Series (1) 444 Series (1)	W2CRT (2) W2CVT (2)	W2CRT (2) W2CVT (2)	U2CRT (2)	Brown	10	1-5/16	

Note: All dimensions shown are for reference only.
*Use PUADP1 adapter with U dies in 46 Series of tools



TYPE YAZ-2TC-SL

HYLUG™

Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

Compression slotted lugs connect copper or tinned copper conductors to bus bars, CPI racks, cabinets or cable runway. Slotted and 90° slotted lugs have one round and one oblong hole to match hole spacing on equipment mounting rails on CPI racks and cabinets and on some bus bars.

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Long barrel allows for an increased number of crimps which will increase the mechanical strengths of the connection
- One hole with slotted second hole tongue/tang offers additional flexibility over a standard 2-hole tongue/tang as the slot provides the installer with multiple mounting hole alignments options. The 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- · Connectors are clearly marked with stamping and barrel color coding
- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing
- Terminals and splices accommodating code wire: Accommodates Code Class B (Concentric, Compressed, Compact) and Class C wire



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.

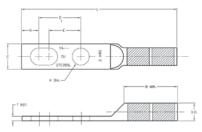


Fig. 1

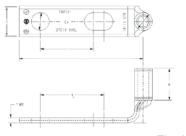


Fig. 2

		Stud	Fig.			Figure	Dime	nsions			Installatio	n Tooling (# c	of crimps)			Wire
Catalog Number	Wire Size	Hole Size		Tongue Width	(B)	(T)	(L)	(E)	(E1)	Dieless	MD6, OUR840, MD734R	500 Series	35, 750, 46** Series	Color Code	Die Index	Strip Length
YAZ8C2TC10SL		#10		0.41	0.75	0.08	2.21	0.62	0.75		W8CRT (2)					
YAZ8C2TC1090SL	8 AWG	#10	1	0.41	0.75	0.08	1.50	0.62	0.75	MY29 Series (1)	W8CVT (2) X8CRT (2)	W8CRT (2)	U8CRT (2)	Red	49	13/16
YAZ3C2TC38SL		3/8		0.58	1.25	0.08	3.39	0.75	1	MY29 Series (1)						1-5/16
YAZ3C2TC38SLBOX500	3 AWG	3/8	,	0.58	1.25	0.08	3.43	0.75	1	644 Series (1) 444 Series (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1 5/16
YAZ2C2TC38SL		3/8] ~	0.60	1.25	0.11	3.41	0.75	1	MY29 Series (1)	W2CRT (2)	W2CRT (2)				
YAZ2C2TC38SLBOX500	2 AWG	3/8		0.60	1.25	0.11	3.42	0.75	1	644 Series (1) 444 Series (1)	W2CVT (2)	W2CVT (2)	U2CRT (2)	Brown	10	1-5/16

^{*} Denotes 90° Angle



^{**} Use PUADP1 adapter with U dies in 46 Series of tools **Note:** All dimensions shown are for reference only.

TYPES YAV-2TC-SL, YAZV-2TC-FXSL

HYLUG™

Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

Compression slotted lugs connect copper or tinned copper conductors to bus bars, CPI racks, cabinets or cable runway. Slotted and 90° slotted lugs have one round and one oblong hole to match hole spacing on equipment mounting rails on CPI racks and cabinets and on some bus bars.

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Long barrel allows for an increased number of crimps which will increase the mechanical strengths of the connection
- One hole with slotted second hole tongue/tang offers additional flexibility over a standard 2-hole tongue/tang as the slot provides the installer with multiple mounting hole alignments options. The 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing

Accessories

- · Hardware Section F
- PENETROX™ Oxide Inhibitor Section F
- Heat and Cold Shrink Tubing Section D
- WIREMIKE™ Wire Micrometer Section F
- · Wire Management (Cable Ties) Section G



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.

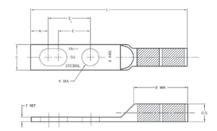


Fig. 1

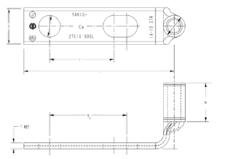


Fig. 2

TYPES YAV-2TC-SL, YAZV-2TC-FXSL (Continued)





NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.



		Stud				Figure	Dime	nsions	;		Installatio	n Tooling (#	of crimps)			Wire
Catalog Number	Cond. Size	Hole Size	Fig.	Tongue Width	(B)	(T)	(L)	(E)	(E1)	Dieless	MD6, OUR840, MD734R	500 Series	35, 750, 46** Series	Color Code	Die Index	Strip Length
YAZV102TC14SL	14 - 10 AWG	1/4	2	0.41	0.69	0.05	2.28	0.62	0.75	Y8MRB1 (1)						3/4
YAV102TC1090SL*	14 - 10 AVVG	#10	1	0.36	0.38	0.06	1.46	0.63	0.75	TOWRD1(I)	_	_	_	_	_	7/16
YAZV6C2TC38FXSLBOX500	""	3/8	1	0.58	1.12	0.08	3.22	0.63	1							
YAZV6C2TC38FXSL	#6 AWG	3/8	1	0.58	1.12	0.08	3.22	0.63	1		MEODT (0)	MEODT (0)			7	
YAZV6C2TC14FXSLBOX500	G,H,I,K,M DLO (61/24)	1/4	1	0.58	1.12	0.08	3.22	0.63	1	MY29 Series (1)	W5CRT (2) W5CVT (2)	W5CKT (2)	U8CABT (2)	Blue	7 or 374	1-3/16
YAZV6C2TC14FXSL	#6 AWG	1/4	1	0.58	1.12	0.08	3.22	0.63	1		VV3CV I (2)	VV3CV I (2)			3/4	
YAZV6C2TC10FX90SL	πολινο	#10	1	0.48	0.75	0.08	1.50	0.75	1							
YAZV4C2TC14FXSL	#4 AWG	1/4	1	0.55	1.25	0.09	2.95	0.63	1	MY29 Series (1)	MACOT (O)	MACDT (0)				
YAZV4C2TC14FXSLBOX500	G,H,I,K,M	1/4	1	0.55	1.25	0.09	2.95	0.63	1	644 Series (1)	W4CRT (2) W4CVT (2)	W4CRT (2) W4CVT (2)	U4CRT (2)	Gray	8 or	
YAZV4C2TC38FXSL	DLO (105/24)	3/8	1	0.55	1.25	0.09	2.95	0.63	1	444 Series (1)	X4CRT (2)	X4CRT (2)	04CKT (2)	Glay	346	
YAZV4C2TC38FXSLBOX500	#4 AWG	3/8	1	0.55	1.25	0.09	2.95	0.63	1	81K Series (1)	/\for\(\(\z\)	74-OTT (2)				1-5/16
YAZV2C2TC14FXSL	#2 AWG	1/4	1	0.60	1.25	0.11	3.42	0.75	1							1-5/10
YAZV2C2TC14FXSLBOX500	G,H,I,K,M	1/4	1	0.60	1.25	0.11	3.42	0.75	1		W2CRT (2) W2CVT (2)	W2CRT (2)	U2CRT (2)	Brown	10	
YAZV2C2TC38FXSL	DLO (150/24)	3/8	1	0.60	1.25	0.11	3.42	0.75	1			W2CVT (2)	U2CK1 (2)	DIOWII		
YAZV2C2TC38FXSLBOX500	#2 AWG	3/8	1	0.60	1.25	0.11	3.42	0.75	1							↓
YAZV252TC14FXSL	1/0 AWG	1/4	1	0.83	1.50	0.12	3.44	0.63	1	MV00 Carias (4)	MOEDT (4)	MOEDT (4)				
YAZV252TC14FXSLBOX500	G,H,I,K,M	1/4	1	0.83	1.50	0.12	3.44	0.63	1	MY29 Series (1) 644 Series (1)	W25RT (4) W25VT (4)	W25RT (4) W25VT (4)	U25RT (2)	Pink	12	
YAZV252TC38FXSL	DLO (275/24)	3/8	2	0.83	1.50	0.12	3.44	0.63	1	444 Series (1)	X25RT (4)	X25RT (4)	0231(1 (2)	FILIK	12	
YAZV252TC38FXSLBOX500	1/0 AWG	3/8	2	0.83	1.50	0.12	3.44	0.63	1	111 001100 (1)	7(ZOT (1)	7(ZOI (1)				1-9/16
YAZV262TC14FXSL	2/0 AWG	1/4	1	0.93	1.50	0.13	3.58	0.63	1		MOCDT (4)	MOCDT (4)				1-3/10
YAZV262TC14FXSLBOX500	G.H,I,K,M	1/4	1	0.93	1.50	0.13	3.58	0.63	1		W26RT (4) W26VT (4)	W26RT (4) W26VT (4)	U26RT (2)	Black	13	
YAZV262TC38FXSL	DLO (325/24)	3/8	1	0.93	1.50	0.13	3.58	0.63	1		X26RT (4)	X26RT (4)	0201(1 (2)	DIACK	13	
YAZV262TC38FXSLBOX500	2/0 AWG	3/8	1	0.93	1.50	0.13	3.58	0.63	1		7.201(1 (1)	7.201 (T)				
YAZV282TC14FXSL	4/0 AWG	1/4	1	1.14	1.62	0.15	3.64	0.63	1	MV20 Corios (1)	\A/20\/T (4\	\A/OO\/T /A\				
YAZV282TC14FXSLBOX500	G,H,I,K,M	1/4	1	1.14	1.62	0.15	3.64	0.63	1	MY29 Series (1) 644 Series (1)	W28VT (4) W28RT (4)	W28VT (4) W28RT (4)	U28RT (2)	Purple	15	1-11/16
YAZV282TC38FXSL	DLO (550/24)	3/8	1	1.14	1.62	0.15	3.64	0.63	1	444 Series (1)	X28RT (6)	X28RT (6)	0201(1 (2)	i uipie	13	1-11/10
YAZV282TC38FXSLBOX500	4/0 AWG	3/8	1	1.14	1.62	0.15	3.64	0.63	1	OCIIC3 (I)	7.201(1 (0)	7.20111 (U)				

^{*} Denotes 90° Angle



^{**} Use PUADP1 adapter with U dies in 46 Series of tools **Note:** All dimensions shown are for reference only.

Copper Compression — Code / Flex — Split Tongue Standard Barrel — with Inspection Window

TYPES YA-L-4TC, YAV-L-4TC-FX

HYLUG™

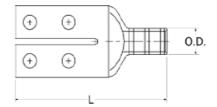
Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Split feature in the tongue/tang is used when connecting two separate terminal blocks for the same phase; the slot provides the needed equipment gap while allowing the proper mounting hole alignment
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Short/standard length barrel is recommended for installations with limited space requirements
- Two hole tongue/tang is recommended when space permits as the 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing
- Terminals and splices accommodating code wire: Accommodates Code Class B (Concentric, Compressed, Compact) and Class C wire



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.





Accessories

- Hardware Section F
- PENETROX™ Oxide Inhibitor Section F
- Heat and Cold Shrink Tubing Section D
- WIREMIKE™ Wire Micrometer Section F
- Wire Management (Cable Ties) Section G

TYPES YA-L-4TC, YAV-L-4TC-FX (Continued)



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.



		Stud	C44	Tongue Width	Figure	Dimer	nsions	Installation Tooling							
Catalog Number	Wire Size	Hole Size	Stud Hole Spacing		(B)	(T)	(L)	Dieless (# of crimps)	MD6, OUR840, MD734R	500 Series	35, 750, 46** Series	Color Code	Die Index	Wire Strip Length	
YA25L4TCG1	1/0 AWG	1/4	0.62	1.38	0.88	0.11	3.05		X25RT (2) W25RT (2) W25VT (2)	X25RT (2) W25RT (2) W25VT (2)	U25RT (1) U2CABT (1)	Pink	12 or 348	15/16	
YA26L4TCG1	2/0 AWG	1/4	0.62	1.38	0.94	0.21	3.15		X26RT (2) W26RT (2) W26VT (2)	X26RT (2) W26RT (2) W26VT (2)	U26RT (1) U26D1 (1)	Black	13	1	
YA27L4TCG1	3/0 AWG	1/4	0.62	1.38	1.00	0.21	3.25	MY29 Series (1) 644 Series (1)	X27RT (3) W27RT (2) W27VT (2)	X27RT (3) W27RT (2) W27VT (2)	U27RT (1) U27D1 (1)	Orange	14	1-1/16	
YA28L4TCG1	4/0 AWG	1/4	0.62	1.38	1.00	0.21	3.29	444 Series (1)	X28RT (3) W28RT (2)	X28RT (3) W28RT (2)	U28RT (1) U28D1 (1)	Purple	15	1-1/8	
YAV28L4TCG1 YA29L4TCG1	250 kcmil	1/4	0.62	1.38	1.00	0.21	3.29		W28VT (2) X29RT (4) W29RT (2) W29VT (2)	W28VT (2) X29RT (4) W29RT (2) W29VT (2)	U28RT (1) U29RT (1) U29D1 (1)	Purple Yellow	15 16	11/16	
YA31L4TCG1	350 kcmil	1/4	0.62	1.38	1.06	0.21	3.46		W31RT (2) W31VT (2)	W31RT (2) W31VT (2)	U31RT (2) U29ART (2)	Red	18 or 324	1-1/8	
							FLEX	CONDUCTOR							
YAV2CL4TC14FXG1	#2 AWG G,H,I,K,M DLO (150/24) #2 AWG	1/4	0.62	1.38	0.62	0.11	2.84	MY2911 (1) 644Series (1) 444 Series (1)	X2CRT (1) W2CRT (1) W2CVT (1)	X2CRT (1) W2CRT (1) W2CVT (1)	U2CRT (1)	Brown	10	11/16	
YAV25L4TC14FXG1	1/0 AWG G,H,I,K,M DLO (275/24) 1/0 AWG	1/4	0.62	1.38	0.69	0.21	2.90		X25RT (1) W25RT (1) W25VT (1)	X25RT (1) W25RT (1) W25VT (1)	U25RT (1)	Pink	12	13/16	
YAV26L4TC14FXG1	2/0 AWG G,H,I,K,M DLO (325/24) 2/0 AWG	1/4	0.62	1.38	0.81	0.21	3.07	MY29 Series (1)	X26RT (2) W26RT (2) W26VT (2)	X26RT (2) W26RT (2) W26VT (2)	U26RT (1)	Black	13	1-1/16	
YAV27L4TC14FXG1	3/0 AWG G,H,I,K,M DLO (450/24) 3/0 AWG	1/4	0.62	1.38	1.00	0.21	3.30	644 Series (1) 444 Series (1)	X27RT (3) W27RT (2) W27VT (2)	X27RT (3) W27RT (2) W27VT (2)	U27RT (1)	Orange	14	1-1/16	
YAV28L4TC14FXG1	4/0 AWG G,H,I,K,M DLO (550/24) 4/0 AWG	1/4	0.62	1.38	1.00	0.21	3.38		X28RT (3) W28RT (2) W28VT (2)	X28RT (3) W28RT (2) W28VT (2)	U28RT (1)	Purple	15	11/16	

^{**} Use PUADP1 adapter with U dies in 46 Series of tools



TYPES YA-4TC, YAV-4TC-FX

HYLUG™

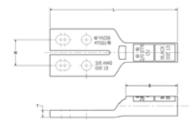
Uninsulated Copper Compression Terminal UL Listed 90° C, Up to 35 kV ◆

Features & Benefits

- Inspection window allows for visual verification that the wire has been fully inserted prior to crimping the lug
- Split feature in the tongue/tang is used when connecting two separate terminal blocks for the same phase; the slot provides the needed equipment gap while allowing the proper mounting hole alignment
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during installation
- Long barrel allows for an increased number of crimps which will increase the mechanical strengths of the connection
- Two hole tongue/tang is recommended when space permits as the 2-hole feature minimizes the terminations from loosening or rotating under vibration, movement or heat cycling
- 45° and 90° angular lugs are available; please contact Customer Service
- Electro-tin plated unless specified to reduce galvanic corosion (bimetallic) and resist corrosive elements
- · Connectors are clearly marked with stamping and barrel color coding
- BURNDY certifies its products using the BURNDY Engineered System and select other crimp tool manufacturers in accordance with one or more of the UL categories in order to obtain a UL Listing
- Terminals and splices accommodating code wire: Accommodates Code Class B (Concentric, Compressed, Compact) and Class C wire



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.



Accessories

- Hardware Section F
- PENETROX™ Oxide Inhibitor Section F
- Heat and Cold Shrink Tubing Section D
- WIREMIKE™ Wire Micrometer Section F
- Wire Management (Cable Ties) Section G

		Stud	Stud	Tongue Width	Figure	Dimer	nsions			Installation To	oling			
Catalog Number	Wire Size	Hole Size	Hole Spacing		(B)	(T)	(L)	Dieless (# of crimps)	MD6, OUR840, MD734R	500 Series	35, 750, 46** Series	Color Code	Die Index	Wire Strip Length
YAZ254TCG1	_ 1/0 AWG	1/4	0.62	1.38	1.38	0.11	3.55		X25RT (1) W25RT (1)	X25RT (1) W25RT (1)	U25RT (2) U2CABT (2)	Pink	12 or 348	1-7/16
YAZ254TC38E1G1 YAZ264TC38E1G1		3/8	1.00	1.63 1.63	1.38	0.11	3.93 4.09		W25VT (1) X26RT (2)	W25VT (1) X26RT (2)	()			
YAZ264TCG1	2/0 AWG	1/4	0.62	1.38	1.50	0.21	3.71		W26RT (2) W26VT (2)	W26RT (2) W26VT (2)	U26RT (2) U26D1 (2)	Black	13	1-9/16
YAZ284TCG1	4/0 AWG	1/4	0.62	1.38	1.62	0.21	3.91	MY29 Series (1) 644 Series (1) 444 Series (1)	X28RT (3) W28RT (2) W28VT (2)	X28RT (3) W28RT (2) W28VT (2)	U28RT (1)	Purple	15	1-11/16
YAZ294TCG1	250 kcmil	1/4	0.62	1.38	1.62	0.21	3.94		X29RT (4) W29RT (2) W29VT (2)	X29RT (4) W29RT (2) W29VT (2)	U29RT (2) U29D1 (2)	Yellow	16	1-11/16
YAZ314TCG1	350 kcmil	1/4	0.62	1.38	2.00	0.21	4.39		W31RT (2) W31VT (2)	W31RT (2) W31VT (2)	U31D1 (2) U31RT (2) U29ART (2)	Red	18 or 324	2-1/16

^{**} Use PUADP1 adapter with U dies in 46 Series of tools

