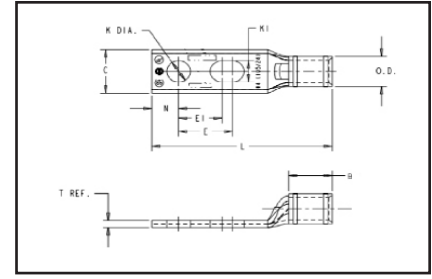


**TWO HOLE SLOTTED
HYLUG™ STANDARD
BARREL**

**TYPES YA-L2TC-SL AND
YAV-L2TC-FXSL**



**COPPER COMPRESSION
TERMINAL**

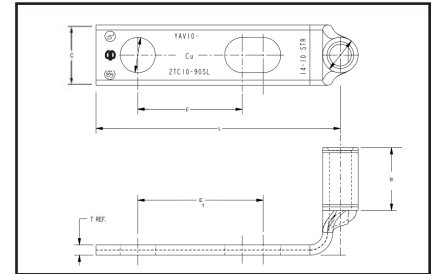
UL Listed 90° C,
Up to 35 kV ♦



Features & Benefits

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 most bus bars.

- Slotted stud provides built in flexibility for the terminal to conform to spacing requirements
- Accommodates a wide range of conductor combinations (AWG, Compact, DLO, Flex and Metric).



Catalog Number	Cond. Size	Stud Hole Size	Tongue Width	Dimensions (Inch)					Installation Tooling (# of crimps)					Wire Strip Length	
				B	T	L	E	E1	Dieless	Mechanical	Hydraulic		Color Code		Die Index
										MD6, OUR840, MD7-34R	PATMD6, Y500CTHS PAT60018V	Y35, Y39, Y750 Y46, PAT750			
YA6CL2TC14E2SL	#6 AWG	1/4"	0.45"	0.81"	0.08"	2.47"	0.62"	0.75"	Y1MRTC (1) Y122CMR (1) MY29-3 (1) MY29-11 (1) Y644HSXT-18V(1) PAT644XT-18V(1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CART (1)	W5CVT (1) W5CRT (1)	U5CRT (1) U8CABT(1)	Blue	7 or 374	7/8"
YAV6CL2TC10FX90SL*	61/24 #6 WELD #6 AWG	#10	0.48"	0.50"	0.08"	1.54"	0.62"	0.75"	Y1MRTC (1) Y122CMR (1) MY29-3 (1) MY29-11 (1) Y644HSXT-18V(1) PAT644XT-18V(1)	W5CVT (1) W5CRT (1) X5CRT (1) X8CART (1)	W5CVT (1) W5CRT (1)	U5CRT (1) U8CABT(1)	Blue	7 or 374	1/2"
YAV4CL2TC14FXSL	#4 AWG	1/4"	0.55"	0.50"	0.09"	2.08"	0.50"	0.62"	Y1MRTC (2) Y122CMR (2) MY29-11 (1) Y644HSXT-18V (1) PAT644XT-18V(1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1)	Gray	8	9/16"
YAV4CL2TC38FXSL		3/8"	0.58"	0.50"	0.08"	2.68"	0.75"	1.00"		W2CVT (1) W2CRT (1) X2CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	Brown	10	11/16"
YAV2CL2TC14FXSL	#2 AWG	1/4"	0.68"	0.62"	0.10"	2.26"	0.50"	0.62"	Y81KFT (2) Y1MRTC (2) Y644HSXT-18V (1) PAT81KFT-18V(2)	—	—	U44XRT (2)	Yellow	L115	1-2/3"
YAV2CL2TC38FXSL		3/8"	0.68"	0.62"	0.10"	2.82"	0.75"	1.00"							
YA44L2NNTFXSL	750 kcmil	5/8"	1.63"	1.65"	0.33"	5.74"	1.58"	1.75"	Y81KFT (2) Y1MRTC (2) Y644HSXT-18V (1) PAT81KFT-18V(2)	—	—	U44XRT (2)	Yellow	L115	1-2/3"

* Denotes 90° Angle

Note: All dimensions shown are for reference only.

♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Blue highlighted items are industry standard and most frequently ordered.

Canada: 1-800-387-6487

www.burndy.com

US: 1-800-346-4175

Compression Connections

BURNDY®

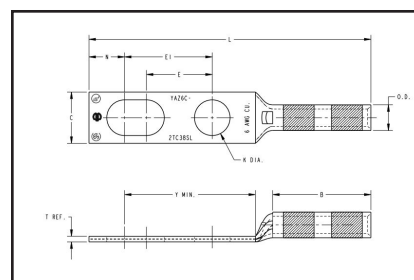
Copper Compression — Slotted — Long Barrel — Code — W/Inspection Window

TWO HOLE SLOTTED HYLUG™ LONG BARREL

TYPE YA-2TC-SL

Copper Compression Terminals

UL Listed 90° C,
Up to 35 kV♦



Features & Benefits

- Slotted stud provides built in flexibility for the terminal to conform to various space requirements.
- Accommodates a wide range of conductor combinations (AWG, Compact, DLO, Flex and Metric).



Catalog Number	Wire Size	Stud Hole Size	Tongue Width	Figure Dimensions					Installation Tooling (# of crimps)						Wire Strip Length
				(B)	(T)	(L)	(E)	(E1)	Dieless	Mechanical	Hydraulic		Color Code	Die Index	
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750 Y46, PAT750			
YA6C2TC38SL	#6 AWG	3/8"	0.58"	1.12"	0.06"	3.22"	0.75"	1.0"	Y1MRTC (2) Y122CMR (2) MY29-3 (2) MY29-11 (2) MRC840 (2) Y81KFTMBH (1) Y81KFT (1) PAT81KFT (1)	W5CVT (2) W5CRT (2)	W5CVT (2) W5CRT (2)	U5CRT (2)	Blue	7 or 374	1-3/16
YA6C2TC38SLBOX500		3/8"	0.58"	1.12"	0.06"	3.22"	0.75"	1.0"							
YA3C2TC38SL	#3 AWG	3/8"	0.58"	1.25"	0.08"	3.43"	0.75"	1.0"	Y1MRTC (4) Y122CMR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (1) PAT644HSXT (1) PAT81KFT (1) Y81KFT (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	15/16
YA3C2TC38SLBOX500		3/8"	0.58"	1.25"	0.08"	3.43"	0.75"	1.0"							
YA2C2TC38SL	#2 AWG	3/8"	0.60"	1.25"	0.11"	3.42"	0.75"	1.0"		W2CVT (2) W2CRT (2)	W2CVT (2) W2CRT (2)	U2CRT (2)	Brown	10	1-5/16
YA2C2TC38SLBOX500		3/8"	0.60"	1.25"	0.11"	3.42"	0.75"	1.0"							

Note: All dimensions shown are for reference only.

♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Blue highlighted items are industry standard and most frequently ordered.

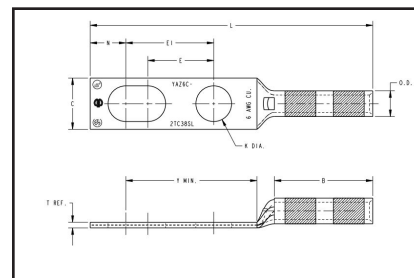
US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

TWO HOLE SLOTTED HYLUG™ LONG BARREL WITH INSPECTION WINDOW

TYPE YAZ-2TC-SL



COPPER COMPRESSION TERMINAL



UL Listed 90° C,
Up to 35 kV♦

Features & Benefits

- Slotted stud provides built in flexibility for the terminal to conform to various space requirements.
- Accommodates a wide range of conductor combinations (AWG, Compact, DLO, Flex and Metric).

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.

Catalog Number	Wire Size	Stud Hole Size	Tongue Width	Figure Dimensions					Installation Tooling (# of crimps)						Wire Strip Length
				(B)	(T)	(L)	(E)	(E1)	Dieless	Mech.	Hydraulic		Color Code	Die Index	
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750 Y46, PAT750			
YAZ8C2TC10SL	# 8 AWG	#10	0.41"	0.75"	0.08"	2.21"	0.62"	0.75"	Y1MRTC (2) Y122CMR (2) Y8MRB-1 (2) MY29-3 (1) MY29-11 (2) PAT81KFT-18V (1) MRC840 (2)	W8CVT (2) W8CRT (2) X8CRT (2)	W8CRT (2)	U8CRT (2)	Red	49	13/16"
YAZ6C2TC38SL	#6 AWG	3/8"	0.58"	1.12"	0.08"	3.22"	0.75"	1.00"	Y1MRTC (2) Y122CMR (2) Y8MRB-1 (2) MY29-3 (1) MY29-11 (2) MRC840 (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2)	W5CVT (2) W5CRT (2)	U5CRT (2)	Blue	7 or 374	1-3/16"
YAZ6C2TC38SLBOX500		3/8"	0.58"	1.12"	0.08"	3.22"	0.75"	1.00"							
YAZ3C2TC38SL	# 3 AWG	3/8"	0.58"	1.25"	0.08"	3.39"	0.75"	1.00"	Y1MRTC (4) Y122CMR (4) MRC840 (2) PAT81KFT-18V (1) Y81KFT (1) Y81KFTMBH (1)	W3CRT (2)	W3CRT (2)	U3CRT (2)	White	9	1-5/16"
YAZ3C2TC38SLBOX500		3/8"	0.58"	1.25"	0.08"	3.43"	0.75"	1.00"							
YAZ2C2TC38SL	# 2 AWG	3/8"	0.60"	1.25"	0.11"	3.41"	0.75"	1.00"	MY29-3 (2) MY29-11 (2) Y644HSXT (1) PAT644HSXT (1)	W2CVT (2) W2CRT (2)	W2CVT (2) W2CRT (2)	U2CRT (2)	Brown	10	1-5/16"
YAZ2C2TC38SLBOX500		3/8"	0.60"	1.25"	0.11"	3.42"	0.75"	1.00"							

* Denotes 90° Angle

Note: All dimensions shown are for reference only.

◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Blue highlighted items are industry standard and most frequently ordered.

Canada: 1-800-387-6487

www.burndy.com

US: 1-800-346-4175

Compression Connections

BURNDY®

Copper Compression — Slotted — Long Barrel — Flex

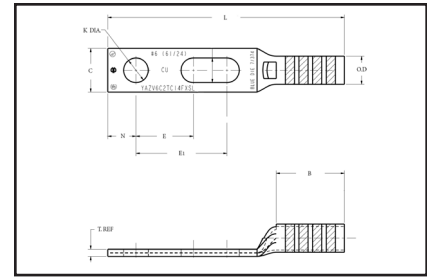
TWO HOLE SLOTTED HYLUG™ LONG BARREL WITH INSPECTION WINDOW

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

COPPER COMPRESSION TERMINAL

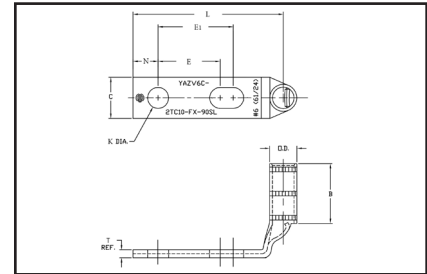
UL Listed 90° C,
Up to 35 kV

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 most bus bars.



Features & Benefits

- Slotted stud provides built in flexibility for the terminal to conform to various space requirements.
- Accommodates a wide range of conductor combinations (AWG, Compact, DLO, Flex and Metric).



Catalog Number	Cond. Size	Stud Hole Size	Tongue Width	Dimensions					Installation Tooling (# of crimps)						Wire Strip Length
				B	T	L	E	E1	Dieless	Mech. MD6, OUR840, MD7-34R	Hydraulic PATMD6, Y500CTHS PAT60018V	Y35, Y39, Y750 Y46, PAT750	Color Code	Die Index	
YAV102TC1090SL	#14 - #10 AWG	#10	0.36"	0.38"	0.06"	1.46"	0.63"	0.75"	Y8MRB-1 (1)	—	—	—	—	—	7/16"
YAZV102TC14SL		1/4"	0.41"	0.69"	0.05"	2.28"	0.62"	0.75"							3/4"
YAZV6C2TC10FX90SL*	#6 AWG	#10	0.48"	0.75"	0.08"	1.50"	0.75"	1.00"	Y1MRTC (2) Y122CMR (2) Y8MRB-1 (2) MY29-3 (1) MY29-11 (2) MRC840 (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2)	W5CVT (2) W5CRT (2)	U5CRT (2)	Blue	7 or 374	1-3/16"
YAZV6C2TC14FXSLBOX500		1/4	0.58"	1.12"	0.08"	3.22"	0.63"	1.00"							
YAZV6C2TC14FXSL		1/4	0.58"	1.12"	0.08"	3.22"	0.63"	1.00"							
YAZV6C2TC38FXSLBOX500		3/8	0.58"	1.12"	0.08"	3.22"	0.63"	1.00"							
YAZV6C2TC38FXSL		3/8	0.58"	1.12"	0.08"	3.22"	0.63"	1.00"							
YAZV4C2TC14FXSL	#4 AWG	1/4	0.55"	1.25"	0.09"	2.95"	0.63"	1.00"	Y1MRTC (4) Y122CMR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W4CVT (2) W4CRT (2) X4CRT (2)	W4CVT (2) W4CRT (2) X4CRT (2)	U4CRT (2)	Gray	8 or 346	1-5/16"
YAZV4C2TC14FXSLBOX500		1/4	0.55"	1.25"	0.09"	2.95"	0.63"	1.00"							
YAZV4C2TC38FXSL		3/8	0.55"	1.25"	0.09"	2.95"	0.63"	1.00"							
YAZV4C2TC38FXSLBOX500		3/8	0.55"	1.25"	0.09"	2.95"	0.63"	1.00"							

* Denotes 90° Angle

Note: All dimensions shown are for reference only.

♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.

Blue highlighted items are industry standard and most frequently ordered.

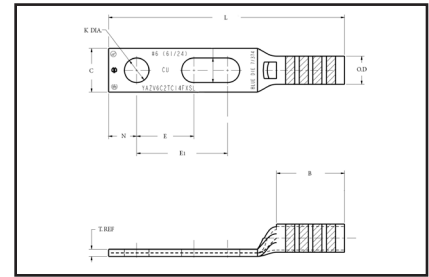
US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

**TWO HOLE SLOTTED
HYLUG™ LONG BARREL
WITH INSPECTION
WINDOW**

**TYPES YAZ-2TC-SL AND
YAZV-2TC-SL
(Continued)**



UL Listed 90° C,
Up to 35 kV♦

Catalog Number	Cond. Size	Stud Hole Size	Tongue Width	Dimensions					Installation Tooling (# of crimps)						Wire Strip Length
				B	T	L	E	E1	Dieless	Mech.	Hydraulic		Color Code	Die Index	
										MD6, OUR840, MD7-34R	PATMD6, Y500CTHS PAT60018V	Y35, Y39, Y750 Y46, PAT750			
YAZV2C2TC14FXSL	2 AWG	1/4"	0.60"	1.25"	0.11"	3.42"	0.75"	1.00"	Y1MRTC (4) Y122CMR (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT(1) Y81KFT (2) Y81KFTMBH (2) PAT644XT-18V (2)	W2CVT(2) W2CRT(2)	W2CVT (2) W2CRT (2)	U2CRT (2)	Brown	10	1-5/16"
YAZV2C2TC14FXSLBOX500		1/4"	0.60"	1.25"	0.11"	3.42"	0.75"	1.00"							
YAZV2C2TC38FXSL		3/8"	0.60"	1.25"	0.11"	3.42"	0.75"	1.00"							
YAZV2C2TC38FXSLBOX500		3/8"	0.60"	1.25"	0.11"	3.42"	0.75"	1.00"							
YAZV252TC14FXSL	1/0 AWG	1/4"	0.83"	1.50"	0.12"	3.44"	0.63"	1.00"	Y1MRTC (4) MY29-3 (2) MY29-11 (2) MRC840 (2) Y644HSXT(1) Y81KFT (2) Y81KFTMBH (2) PAT644XT-18V (2)	W25VT (4) W25RT(4) X25RT (4)	W25VT (4) W25RT (4) X25RT (4)	U25RT (2)	Pink	12	1-9/16"
YAZV252TC14FXSLBOX500		1/4"	0.83"	1.50"	0.12"	3.44"	0.63"	1.00"							
YAZV252TC38FXSL		3/8"	0.83"	1.50"	0.12"	3.44"	0.63"	1.00"							
YAZV252TC38FXSLBOX500		3/8"	0.83"	1.50"	0.12"	3.44"	0.63"	1.00"							
YAZV262TC14FXSL	2/0 AWG	1/4"	0.93"	1.50"	0.13"	3.58"	0.63"	1.00"	Y644HSXT(1) Y81KFT (2) Y81KFTMBH (2) PAT644XT-18V (2)	W26VT (4) W26RT 4) X26RT(4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"
YAZV262TC14FXSLBOX500		1/4"	0.93"	1.50"	0.13"	3.58"	0.63"	1.00"							
YAZV262TC38FXSL		3/8"	0.93"	1.50"	0.13"	3.58"	0.63"	1.00"							
YAZV262TC38FXSLBOX500		3/8"	0.93"	1.50"	0.13"	3.58"	0.63"	1.00"							
YAZV282TC14FXSL	4/0 AWG	1/4"	1.14"	1.62"	0.15"	3.64"	0.63"	1.00"	MY29-3 (2) MY29-11 (2) MRC840 (4) Y644HSXT (1) Y81KFT (2) Y81KFTMBH (2) PAT644XT-18V(2)	W28VT (4) W28RT 4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)	Purple	15	1-11/16"
YAZV282TC14FXSLBOX500		1/4"	1.14"	1.62"	0.15"	3.64"	0.63"	1.00"							
YAZV282TC38FXSL		3/8"	1.14"	1.62"	0.15"	3.64"	0.63"	1.00"							
YAZV282TC38FXSLBOX500		3/8"	1.14"	1.62"	0.15"	3.64"	0.63"	1.00"							

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