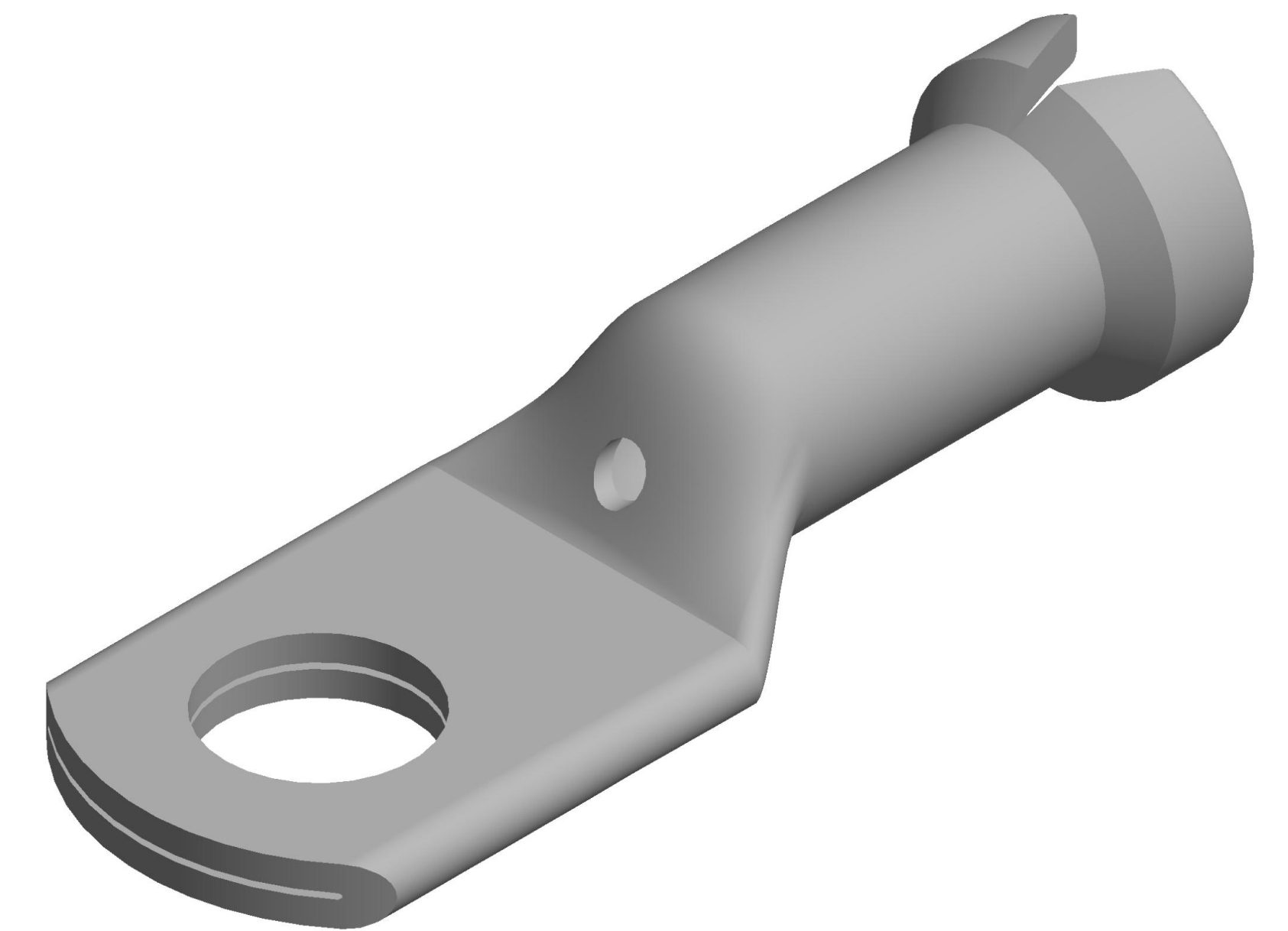
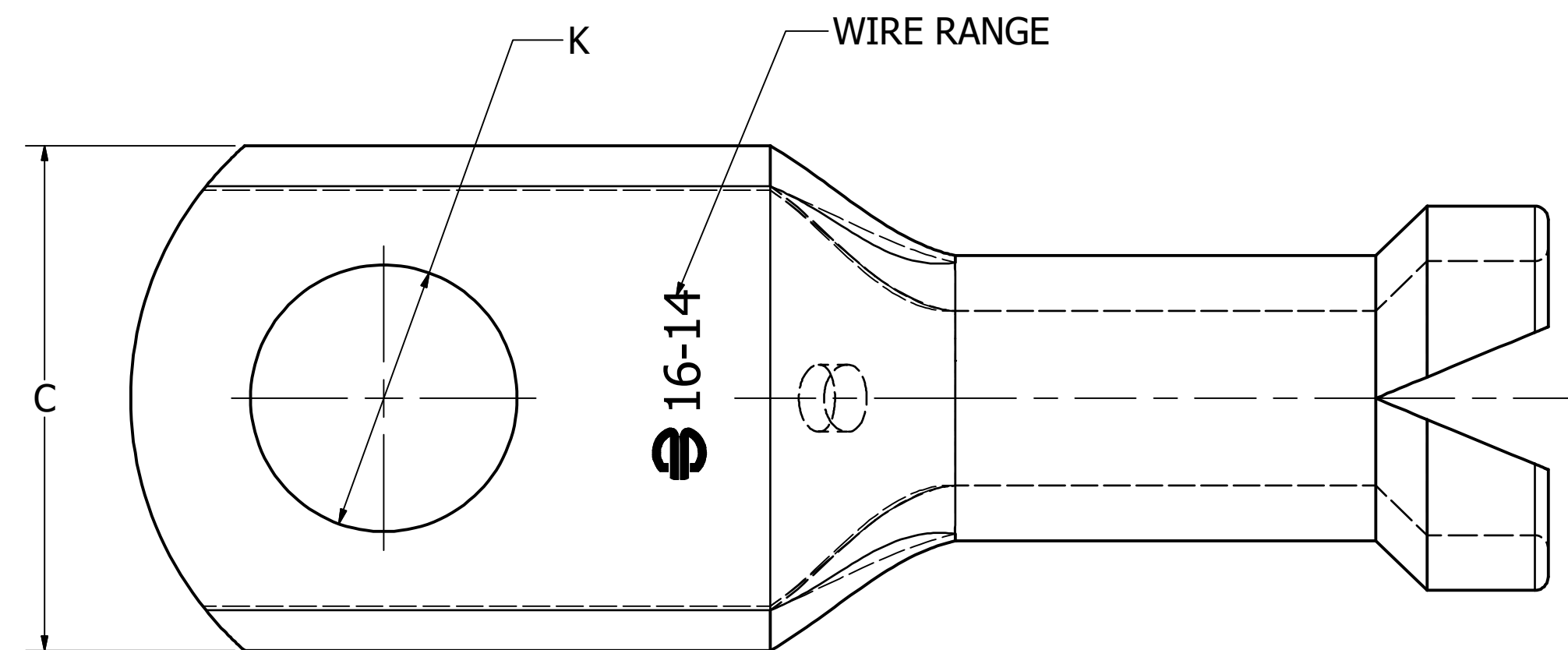
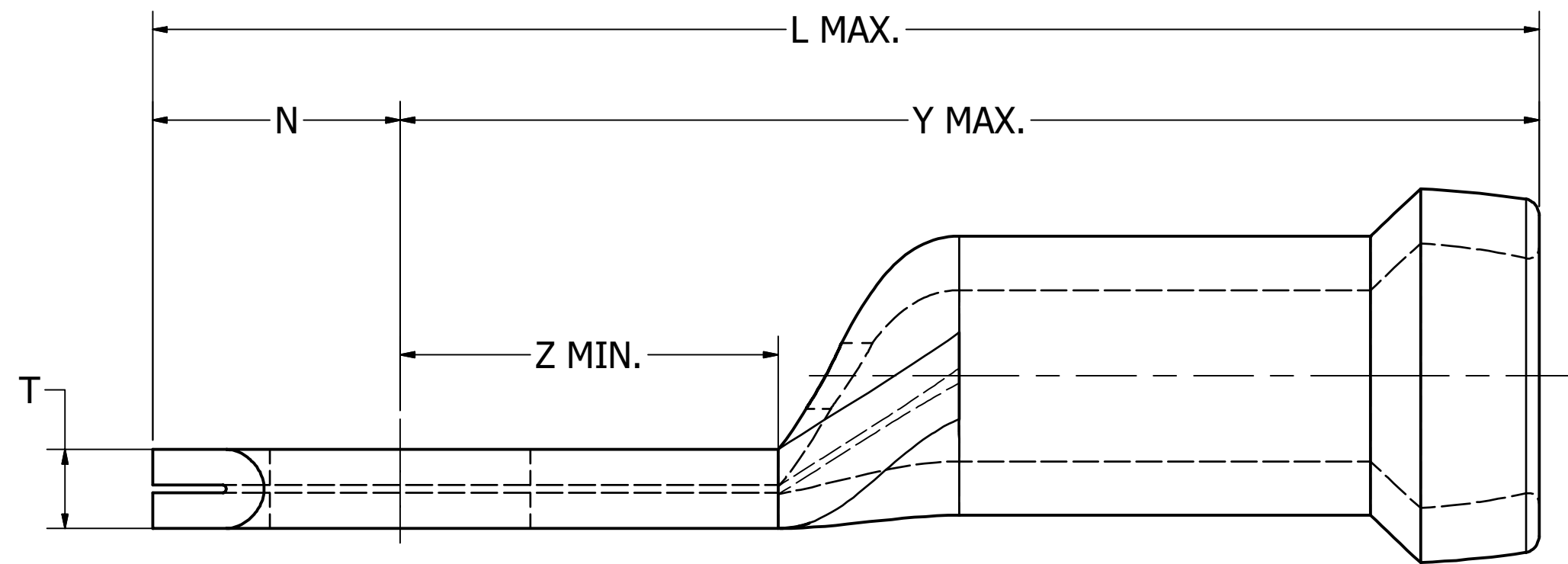


WIRE SIZE (AWG)	STUD SIZE	CATALOG NUMBER	BULK CATALOG NUMBER	C		K		L MAX.	N		T ±.01 [±.25]	Y MAX.	Z MIN.	WIRE STRIP LENGTH ±.03 [±.8]	INSTALLATION TOOLING (ONE CRIMP)
				MAX.	MIN.	MAX.	MIN.		MAX.	MIN.					
22-18 Str. and Sol.	8	YAV18H1BOX	YAV18H1	.33 [8.3]	.30 [7.5]	.18 [4.5]	.16 [4.1]	.88 [22.4]	.17 [4.2]	.15 [3.7]	.03 [.8]	.73 [18.5]	.28 [7.1]	Y1022, Y8MRB1, MR20, MRE1022B	
	10	YAV18HBOX	YAV18H			.23 [5.8]	.19 [4.8]								
16-14 Str. and Sol.	8	YAV14H1BOX	YAV14H1	.44 [11.1]	.41 [10.3]	.18 [4.5]	.16 [4.1]	.92 [23.4]	.26 [6.6]	.24 [6.1]	.04 [1.0]	.77 [19.6]	.26 [6.6]		1/4" [6.4]
	10	YAV14HBOX	YAV14H			.23 [5.8]	.19 [4.8]								
	1/4"	YAV14H2BOX	YAV14H2			.28 [7.1]	.26 [6.6]								
12-10 Str. and Sol.	8	YAV10H25BOX	YAV10H25	.31 [7.9]	.30 [7.5]	.18 [4.5]	.16 [4.1]	1.00 [25.4]	.17 [4.2]	.15 [3.7]	.07 [1.8]	.85 [21.6]	.26 [6.6]		7/16" [11.1]
	10	YAV10HBOX	YAV10H	.39 [9.9]	.36 [9.1]	.23 [5.8]	.19 [4.8]	1.05 [26.7]	.20 [5.0]	.18 [4.5]	.06 [1.5]	.87 [22.1]	.28 [7.1]		
	1/4"	YAV10H3BOX	YAV10H3	.48 [12.3]	.45 [11.5]	.28 [7.1]	.26 [6.6]	1.17 [29.7]	.24 [6.2]	.22 [5.7]	.05 [1.3]	.95 [24.1]	.36 [9.1]		
	5/16"	YAV10H2BOX	YAV10H2	.55 [13.9]	.52 [13.1]	.34 [8.6]	.32 [8.1]	1.24 [31.5]	.28 [7.0]	.26 [6.5]	.04 [1.0]	.98 [24.9]	.39 [9.9]		
	3/8"	YAV10H4BOX	YAV10H4	.58 [14.7]	.54 [13.6]	.40 [10.2]	.38 [9.7]	1.24 [31.5]	.29 [7.4]	.27 [6.9]	.04 [1.0]	.97 [24.6]	.44 [11.2]		

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
B	07/16/2020	Y-DIM UPDATED	53885	SS	YR



NOTES:

1. TERMINAL: TIN PLATED COPPER
2. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY.
3. UL LISTED & CSA CERTIFIED WIRE CONNECTORS PER UL486A/B (FILE E9498) & CSA C22.2 NO.65 REQUIREMENTS (FILE 42862)
4. DISCONTINUED TOOLS: Y10MRSA, Y10MRPA, PATMD1022LI
CONTACT TECH SERVICE FOR INFORMATION ABOUT APPROVED APPLICATIONS (1-800-451-4956)
5. MEETS THE REQUIREMENTS OF SAE-AS7928.

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UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: N/A	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: TYPES YAV-H BOX & YAV-H	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: R.BABU 11/14/2018	
		CHECKER: V.SAKTHIVEL 11/14/2018	
		DSN APRVL: K.CASTONGUAY 12/13/2018	
		MFG APRVL: --	
		QA APRVL: B.POST 11/20/2018	
		MKT APRVL: M.BAILLY 11/20/2018	
		PROD FAM: --	
		PROJECT #: --	
		SIZE	
		D	
		DRAWING NO	
		50094162	
		SHEET 1 OF 1	
		REV	
		B	