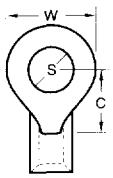
Ring Tongue Terminals

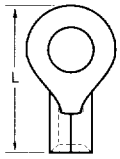
LISTED UL CSA

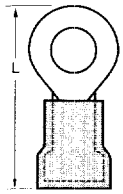
1-800-800-0449

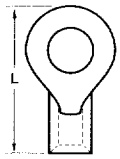
molex ETC

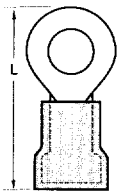
Standard Ring Tongue 26 to 4/0 Wire Range









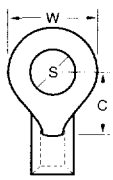


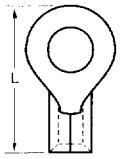
MATERIAL: COPPER				KRIMPTITE®		INSULKRIMP® (PVC INSULATION)		VERSAKRIMP™		AVIKRIMP® (NYLON INSULATION)	
Wire Range	Stud Size S	Max. Width W	Min. Clearance C	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L
26	0 (1,5)	.150 (3,8)	.121 (3,1)	M-1122-00	.366 (9,3)					—	.536 (13,6)
24	2 (2)	.150 (3,8)	.121 (3,1)	M-1122-02	.366 (9,3)					M-8122-02	.536 (13,6)
		.213 (5,4)	.215 (5,5)	M-1113-02	.492 (12,5)					—	.662 (16,8)
.12-0.2mm²		.150 (3,8)	.215 (5,5)	M-1114-02	.460 (11,7)					M-8114-02	.630 (16,0)
	4 (2,6)	.213 (5,4)	.215 (5,5)	M-1113-04	.492 (12,5)					M-8113-04	.662 (16,8)
	6 (3,5)	.213 (5,4)	.215 (5,5)	M-1113-06	.492 (12,5)					M-8113-06	.662 (16,8)
		.260 (6,6)	.290 (7,4)	M-1118-06	.590 (15,0)					M-8118-06	.760 (19,3)
	8 (4)	.260 (6,6)	.290 (7,4)	M-1118-08	.590 (15,0)					M-8118-08	.760 (19,3)
	10 (-)	.260 (6,6)	.290 (7,4)	M-1118-10	.590 (15,0)					—	.760 (19,3)
22	1-2 (2)	.197 (5,0)	.173 (4,4)	—	.490 (12,4)	—	.715 (18,2)	—	.490 (12,4)	—	.715 (18,2)
18		.235 (6,0)	.157 (3,9)	AA-120-02	.484 (12,3)	AA-220-02X	.709 (18,0)	—	.484 (12,3)	AA-820-02	.709 (18,0)
	3-4 (2,6)	.197 (5,0)	.173 (4,4)	AA-1111-04	.490 (12,4)	—	.715 (18,2)	—	.490 (12,4)	AA-8111-04	.715 (18,2)
0.3-1.0mm²		.235 (6,0)	.157 (3,9)	AA-120-04	.484 (12,3)	AA-220-04X	.709 (18,0)	AA-320-04	.484 (12,3)	AA-820-04	.709 (18,0)
		.264 (6,7)	.240 (6,1)	AA-132-04	.582 (14,8)	AA-232-04X	.807 (20,5)	—	.582 (14,8)	AA-832-04	.807 (20,5)
	5-6 (3-3,5)	.235 (6,0)	.157 (3,9)	AA-120-06	.484 (12,3)	AA-220-06X	.709 (18,0)	AA-320-06	.484 (12,3)	AA-820-06	.709 (18,0)
		.264 (6,7)	.240 (6,1)	AA-132-06	.582 (14,8)	AA-232-06X	.807 (20,5)	AA-332-06	.582 (14,8)	AA-832-06	.807 (20,5)
		.322 (8,2)	.300 (7,6)	AA-121-06	.671 (17,0)	AA-221-06X	.896 (22,8)	AA-321-06	.671 (17,0)	AA-821-06	.896 (22,8)
	8(4)	.264 (6,7)	.240 (6,1)	AA-132-08	.582 (14,8)	AA-232-08X	.807 (20,5)	AA-332-08	.582 (14,8)	AA-832-08	.807 (20,5)
		.322 (8,2)	.300 (7,6)	AA-121-08	.671 (17,0)	AA-221-08X	.896 (22,8)	AA-321-08	.671 (17,0)	AA-821-08	.896 (22,8)
	10 (-)	.283 (7,2)	.240 (6,1)	AA-133-10	.591 (15,0)	AA-233-10X	.816 (20,7)	AA-333-10	.591 (15,0)	AA-833-10	.816 (20,7)
		.322 (8,2)	.300 (7,6)	AA-121-10	.671 (17,0)	AA-221-10X	.896 (22,8)	AA-321-10	.671 (17,0)	AA-821-10	.896 (22,8)
		.477 (12,1)	.386 (9,8)	—	.835 (21,2)	AA-222-10X	1.060 (26,9)	—	.835 (21,2)	—	1.060 (26,9)
	1/4 (6)	.477 (12,1)	.386 (9,8)	AA-122-14	.835 (21,2)	AA-222-14X	1.060 (26,9)	AA-322-14	.835 (21,2)	AA-822-14	1.060 (26,9)
	5/16 (8)	.477 (12,1)	.386 (9,8)	AA-122-56	.835 (21,2)	AA-222-56X	1.060 (26,9)	AA-322-56	.835 (21,2)	AA-822-56	1.060 (26,9)
	3/8 (9)	.544 (13,8)	.552 (14,0)	AA-126-38	1.034 (26,3)	AA-226-38X	1.259 (31,9)	—	1.034 (26,3)	AA-826-38	1.259 (31,9)
16	1-2 (2)	.260 (6,6)	.209 (5,3)	—	.560 (14,2)	BB-223-02X	.785 (19,9)	BB-323-02	.560 (14,2)	—	.800 (20,3)
14	3-4 (2,6)	.260 (6,0)	.209 (5,3)	BB-123-04	.560 (14,2)	BB-223-04X	.785 (19,9)	—	.560 (14,2)	BB-823-04	.800 (20,3)
		.322 (8,2)	.275 (6,10)	—	.640 (16,3)	—	.865 (22,0)	—	.640 (16,3)	—	.880 (22,3)
1.2-2.0mm²	5-6 (3-3,5)	.260 (6,6)	.209 (5,3)	BB-123-06	.560 (14,2)	BB-223-06X	.785 (19,9)	—	.560 (14,2)	BB-823-06	.800 (22,3)
		.322 (8,2)	.275 (6,10)	BB-137-06	.640 (16,3)	BB-237-06X	.865 (22,0)	BB-337-06	.640 (16,3)	BB-837-06	.880 (22,3)
		.352 (8,9)	.310 (7,9)	—	.696 (17,7)	—	.921 (23,4)	—	.696 (17,7)	—	.936 (23,8)
	8 (4)	.260 (6,6)	.209 (5,3)	BB-123-08	.560 (14,2)	BB-223-08X	.785 (19,9)	—	.560 (14,2)	BB-823-08	.800 (22,3)
		.322 (8,2)	.275 (6,10)	BB-137-08	.640 (16,3)	BB-237-08X	.865 (22,0)	BB-337-08	.640 (16,3)	BB-837-08	.880 (22,3)
		.352 (8,9)	.310 (7,9)	BB-139-08	.696 (17,7)	BB-239-08X	.921 (23,4)	BB-339-08	.696 (17,7)	BB-839-08	.936 (23,8)
	10 (-)	.322 (8,2)	.275 (6,10)	BB-137-10	.640 (16,3)	BB-237-10X	.865 (22,0)	BB-337-10	.640 (16,3)	BB-837-10	.880 (22,3)
		.352 (8,9)	.310 (7,9)	BB-139-10	.696 (17,7)	BB-239-10X	.921 (23,4)	BB-339-10	.696 (17,7)	BB-839-10	.936 (23,8)
		.477 (12,1)	.388 (9,9)	BB-125-10	.837 (21,2)	BB-225-10X	1.062 (26,10)	—	.837 (21,2)	BB-825-10	1.077 (27,4)
	1/4 (6)	.477 (12,1)	.388 (9,9)	BB-125-14	.837 (21,2)	BB-225-14X	1.062 (26,10)	BB-325-14	.837 (21,2)	BB-825-14	1.077 (27,4)
	1/4 (6)	.544 (13,8)	.535 (13,6)	—	1.010 (25,7)	—	1.235 (31,4)	—	1.010 (25,7)	—	1.250 (31,8)
	5/16 (8)	.477 (12,1)	.388 (9,9)	BB-125-56	.837 (21,2)	BB-225-56X	1.062 (26,10)	BB-325-56	.837 (21,2)	BB-825-56	1.077 (27,4)
		.544 (13,8)	.535 (13,6)	BB-118-56	1.010 (25,7)	BB-218-56X	1.235 (31,4)	—	1.010 (25,7)	BB-818-56	1.250 (31,8)
	3/8 (9)	.544 (13,8)	.535 (13,6)	BB-118-38	1.010 (25,7)	BB-218-38X	1.235 (31,4)	BB-318-38	1.010 (25,7)	BB-818-38	1.250 (31,8)
16	3-4 (2,6)	.385 (9,8)	.303 (7,7)	—	.785 (19,9)	—	1.076 (27,3)			—	1.091 (27,7)
14	5-6 (3-3,5)	.385 (9,8)	.303 (7,7)	—	.785 (19,9)	B-228-06HDX	1.076 (27,3)			—	1.091 (27,7)
Heavy	8 (4)	.385 (9,8)	.303 (7,7)	—	.785 (19,9)	B-228-08HDX	1.076 (27,3)			B-828-08HD	1.091 (27,7)
Duty	10 (-)	.385 (9,8)	.303 (7,7)	B-128-10HD	.785 (19,9)	B-228-10HDX	1.076 (27,3)			B-828-10HD	1.091 (27,7)
Also suitable		.540 (13,7)	.393 (10,0)	—	.952 (24,2)	B-230-10HDX	1.243 (31,6)			B-830-10HD	1.258 (32,0)
for 12 AWG	1/4 (6)	.540 (13,7)	.393 (10,0)	B-130-14HD	.952 (24,2)	B-230-14HDX	1.243 (31,6)			B-830-14HD	1.258 (32,0)
		.598 (15,2)	.466 (11,8)	—	1.056 (26,8)	—	1.347 (34,2)			—	1.362 (34,6)
1.2-3.0mm²	5/16 (8)	.540 (13,7)	.393 (10,0)	B-130-56HD	.952 (24,2)	B-230-56HDX	1.243 (31,6)			B-830-56HD	1.258 (32,0)
		.598 (15,2)	.466 (11,8)	B-140-56HD	1.056 (26,8)	—	1.347 (34,2)			—	1.362 (34,6)
	3/ 8 (9)	.598 (15,2)	.466 (11,8)	B-140-38HD	1.056 (26,8)	B-240-38HDX	1.347 (34,2)			B-840-38HD	1.362 (34,6)
		.760 (19,3)	.611 (15,5)	B-101-38HD	1.280 (32,5)	B-201-38HDX	1.571 (39,9)			—	1.586 (40,3)
	7/16 (11)	.760 (19,3)	.611 (15,5)	B-101-76HD	1.280 (32,5)	B-201-76HDX	1.571 (39,9)			B-801-76HD	1.586 (40,3)
	1/2 (12)	.760 (19,3)	.611 (15,5)	B-101-12HD	1.280 (32,5)	B-201-12HDX	1.571 (39,9)			B-801-12HD	1.586 (40,3)

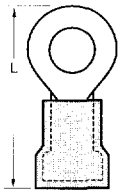
Note: For Terminals on Mylar Tape, add "T" at the end of loose piece part number

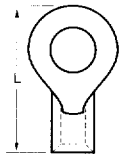
Ring Tongue Terminals 1-800-800-0449

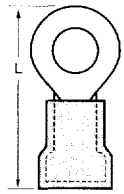
Standard Ring Tongue 26 to 4/0 Wire Range











MATERIAL: COPPER				KRIMPTITE®		INSULKRIMP® (PVC INSULATION)		VERSAKRIMP™		AVIKRIMP® (NYLON INSULATION)	
Wire Range	Stud Size S	Max. Width W	Min. Clearance C	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L
12	3-4 (2,6)	.385 (9,8)	.303 (7.7)	—	.785 (19,9)	—	1.076 (27,3)	—	.785 (19,8)	—	1.091 (27,7)
10	5-6 (3-3,5)	.292 (7,4)	.306 (7,8)	C-136-06	.741 (18,8)	C-236-06X	1.032 (26,2)	C-336-06	.741 (18,8)	†C-836-06	1.047 (27,0)
		.385 (9,8)	.303 (7,7)	C-128-06	.785 (19,9)	C-228-06X	1.076 (27,3)	C-328-06	.785 (19,9)	†C-828-06	1.091 (27,7)
3.0-6.0mm²	8 (4)	.292 (7,4)	.306 (7,8)	C-136-08	.741 (18,8)	C-236-08X	1.032 (26,2)	C-336-08	.741 (18,8)	†C-836-08	1.047 (27,0)
		.385 (9,8)	.303 (7,7)	C-128-08	.785 (19,9)	C-228-08X	1.076 (27,3)	C-328-08	.785 (19,9)	†C-828-08	1.091 (27,7)
	10 (-)	.385 (9,8)	.303 (7,7)	C-128-10	.785 (19,9)	C-228-10X	1.076 (27,3)	C-328-10	.785 (19,9)	†C-828-10	1.091 (27,7)
		.540 (13,7)	.393 (10,0)	C-130-10	.952 (24,2)	C-230-10X	1.243 (31,6)	C-330-10	.952 (24,2)	†C-830-10	1.258 (32,0)
		.598 (15,2)	.566 (14,4)	C-140-10	1.056 (26,8)	C-240-10X	1.347 (34,2)	—	1.056 (26,8)	†C-840-10	1.362 (34,6)
	1/4 (6)	.540 (13,7)	.393 (10,0)	C-130-14	.952 (24,2)	C-230-14X	1.243 (31,6)	C-330-14	.952 (24,2)	†C-830-14	1.258 (32,0)
		.598 (15,2)	.566 (14,4)	C-140-14	1.056 (26,8)	C-240-14X	1.347 (34,2)	C-340-14	1.056 (26,8)	†C-840-14	1.362 (34,6)
	5/16 (8)	.540 (13,7)	.393 (10,0)	C-130-56	.952 (24,2)	C-230-56X	1.243 (31,6)	C-330-56	.952 (24,2)	†C-830-56	1.258 (32,0)
		.598 (15,2)	.566 (14,4)	C-140-56	1.056 (26,8)	C-240-56X	1.347 (34,2)	C-340-56	1.056 (26,8)	†C-840-56	1.362 (34,6)
	3/8 (9)	.598 (15,2)	.566 (14,4)	C-140-38	1.056 (26,8)	C-240-38X	1.347 (34,2)	C-340-38	1.056 (26,8)	†C-840-38	1.362 (34,6)
		.760 (19,3)	.611 (15,5)	C-101-38	1.280 (32,5)	C-201-38X	1.571 (39,9)	C-301-38	1.280 (32,5)	—	1.586 (40,3)
	7/16 (11)	.760 (19,3)	.611 (15,5)	C-101-76	1.280 (32,5)	C-201-76X	1.571 (39,9)	C-301-76	1.280 (32,5)	—	1.586 (40,3)
	1/2 (12)	.760 (19,3)	.611 (15,5)	C-101-12	1.280 (32,5)	C-201-12X	1.571 (39,9)	C-301-12	1.280 (32,5)	†C-801-12	1.586 (40,3)

† For heavier wire insulation the maximum wire insulation diameter can be expanded to .255 (6.5) by adding "X" to the end of the part number.
Note: For Terminals on Mylar Tape, add "T" at the end of loose piece part number.

CRIMP TIP . .

TESTING

Mechanical

The tensile test or pull test is a means of evaluating the mechanical properties of the crimped connection. The following charts show the UL and Government Specifications (MIL-T-7928) for various wire sizes. The tensile strength is shown in pounds and indicates the minimum acceptable force to break or separate terminal from the conductor.

• When the crimp is made, there must be enough pressure applied so that the oxides that may build up on the stripped conductor and the tin plating on the inside of the terminal barrel are broken down and there is good metal-to-metal contact. If this situation does not occur, resistance can again build in the connectors.

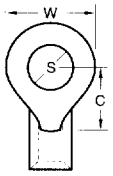
Tensile Test Value (lbs)

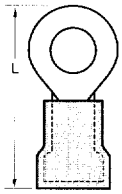
Wire Size AWG	* Military	* UL-486 A	* UL-486 C	* UL-310
26	7	3	N/A	N/A
24	10	5	N/A	N/A
22	15	8	8	8
20	19	13	10	13
18	38	20	10	20
16	50	30	15	30
14	70	50	25	50
12	110	70	35	70
10	150	80	40	80
8	225	90	45	N/A
6	300	100	50	N/A
4	400	140	N/A	N/A
2	550	180	N/A	N/A
1	650	200	N/A	N/A
1/0	700	250	N/A	N/A
2/0	750	300	N/A	N/A
3/0	825	350	N/A	N/A
4/0	875	450	N/A	N/A

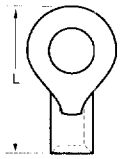
* Military - Military approved terminals.
UL-486A - Terminals (copper conductors only).
UL-486C - Butt Splices, Parallel Splices, Closed End Connectors and Wire Nuts.
UL-310 - Quick Disconnects, Flags and Couplers

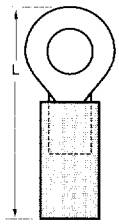
Ring Tongue Terminals 1-800-800-0449

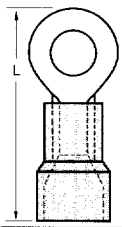
Standard Ring Tongue 26 to 4/0 Wire Range









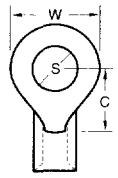


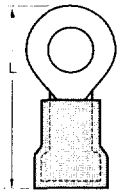
MATERIAL: COPPER				INSULKRIMP® (PVC INSULATION)		VERSAKRIMP™		NYLAKRIMP® (NYLON INSULATON)		FUNNEL ENTRY NYLAKRIMP® (NYLON INSULATION)	
Wire Range	Stud Size S	Max. Width W	Min. Clearance C	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L
8	6 (3-3,5)	.389 (9,9)	.368 (9,4)	D-656-06X	1.252 (31,8)	D-356-06	.937 (23,8)	D-756-06	1.232 (31,3)	D-956-06	1.352 (34,3)
	8 (4)	.483 (12,3)	.368 (9,4)	D-650-08X	1.299 (33,0)	D-350-08	.984 (25,0)	—	1.279 (32,5)	D-950-08	1.399 (35,5)
		.389 (9,9)	.368 (9,4)	D-656-08X	1.252 (31,8)	D-356-08	.937 (23,8)	D-756-08	1.232 (31,3)	D-956-08	1.352 (34,3)
	10 (-)	.483 (12,3)	.368 (9,4)	D-650-10X	1.299 (33,0)	D-350-10	.984 (25,0)	D-750-10	1.279 (32,5)	D-950-10	1.399 (35,5)
		.603 (15,3)	.433 (11,0)	D-651-10X	1.421 (36,1)	D-351-10	1.106 (28,1)	—	1.401 (35,6)	D-951-10	1.521 (38,6)
		.389 (9,9)	.368 (9,4)	D-656-10X	1.252 (31,8)	D-356-10	.937 (23,8)	D-756-10	1.232 (31,3)	D-956-10	1.352 (34,3)
	1/4 (6)	.483 (12,3)	.368 (9,4)	D-650-14X	1.299 (33,0)	D-350-14	.984 (28,1)	D-750-14	1.279 (32,5)	D-950-14	1.399 (35,5)
		.603 (15,3)	.433 (11,0)	D-651-14X	1.421 (36,1)	D-351-14	1.106 (28,1)	—	1.401 (35,6)	D-951-14	1.521 (38,6)
		.389 (9,9)	.368 (9,3)	D-656-14X	1.252 (31,8)	D-356-14	.937 (23,8)	D-756-14	1.232 (31,3)	D-956-14	1.352 (34,3)
	5/16 (8)	.483 (12,3)	.368 (9,4)	D-650-56X	1.299 (33,0)	D-350-56	.984 (25,0)	D-750-56	1.279 (32,5)	D-950-56	1.399 (35,5)
		.603 (15,3)	.433 (11,0)	D-651-56X	1.421 (36,1)	D-351-56	1.106 (28,1)	D-751-56	1.401 (35,6)	D-951-56	1.521 (38,6)
	3/8 (9)	.603 (15,3)	.433 (11,0)	D-651-38X	1.421 (36,1)	D-351-38	1.106 (28,1)	D-751-38	1.401 (35,6)	D-951-38	1.521 (38,6)
		.825 (21,0)	.616 (15,6)	D-652-38X	1.718 (42,6)	D-352-38	1.403 (35,6)	D-752-38	1.698 (43,1)	D-952-38	1.818 (46,2)
	7/16 (11)	.603 (15,3)	.433 (11,0)	—	1.421 (36,1)	—	1.106 (28,1)	—	1.401 (35,6)	D-951-76	1.521 (38,6)
		.825 (21,0)	.616 (15,6)	D-652-76X	1.718 (42,6)	D-352-76	1.403 (35,6)	D-752-76	1.698 (43,1)	D-952-76	1.818 (46,2)
	1/2 (2)	.825 (21,0)	.616 (15,6)	D-652-12X	1.718 (42,6)	D-352-12	1.403 (35,6)	D-752-12	1.698 (43,1)	D-952-12	1.818 (46,2)
		1.140 (29,0)	.993 (25,2)	—	2.253 (57,2)	—	1.938 (49,2)	D-753-12	2.233 (56,7)	D-953-12	2.353 (59,8)
	5/8 (16)	.825 (21,0)	.616 (15,6)	D-652-58X	1.718 (42,6)	D-352-58	1.403 (35,6)	—	1.698 (43,1)	D-952-58	1.818 (46,2)
		1.140 (29,0)	.993 (25,2)	D-653-58X	2.253 (57,2)	D-353-58	1.938 (49,2)	D-753-58	2.233 (56,7)	D-953-58	2.353 (59,8)
	3/4 (18)	1.140 (29,0)	.993 (25,2)	—	2.253 (57,2)	D-353-34	1.938 (49,2)	—	2.233 (56,7)	D-953-34	2.353 (59,8)
6	8 (4)	.485 (12,3)	.518 (13,2)	E-660-08X	1.593 (40,5)	E-360-08	1.188 (30,2)	E-760-08	1.558 (39,6)	E-960-08	1.623 (41,2)
	10 (-)	.645 (16,4)	.518 (13,2)	E-657-10X	1.673 (42,5)	E-357-10	1.268 (32,2)	E-757-10	1.638 (41,6)	E-957-10	1.703 (43,3)
		.485 (12,3)	.518 (13,2)	E-660-10X	1.593 (40,5)	E-360-10	1.188 (30,2)	E-760-10	1.558 (39,6)	E-960-10	1.623 (41,2)
	1/4 (6)	.645 (16,4)	.518 (13,2)	E-657-14X	1.673 (42,5)	E-357-14	1.268 (32,2)	E-757-14	1.638 (41,6)	E-957-14	1.703 (43,3)
		.837 (21,3)	.610 (15,5)	—	1.861 (47,3)	E-358-14	1.456 (37,0)	—	1.826 (46,4)	E-958-14	1.926 (48,9)
		.485 (12,3)	.518 (13,2)	E-660-14X	1.593 (40,5)	E-360-14	1.188 (30,2)	E-760-14	1.558 (39,6)	E-960-14	1.623 (41,2)
	5/16 (8)	.645 (16,4)	.518 (13,2)	E-657-56X	1.673 (42,5)	E-357-56	1.268 (32,2)	E-757-56	1.638 (41,6)	E-957-56	1.703 (43,3)
		.485 (12,3)	.518 (13,2)	E-660-56X	1.593 (40,5)	E-360-56	1.188 (30,2)	—	1.558 (39,6)	E-960-56	1.623 (41,2)
	3/8 (9)	.645 (16,4)	.518 (13,2)	E-657-38X	1.673 (42,5)	E-357-38	1.268 (32,2)	E-757-38	1.638 (41,6)	E-957-38	1.703 (43,3)
		.837 (21,3)	.610 (15,5)	E-658-38X	1.861 (47,3)	E-358-38	1.456 (37,0)	—	1.826 (46,4)	E-958-38	1.891 (48,0)
	7/16 (11)	.645 (16,4)	.518 (13,2)	—	1.673 942,5)	—	1.268 (32,2)	—	1.638 (41,6)	E-957-76	1.703 (43,3)
		.837 (21,3)	.610 (15,5)	E-658-76X	1.861 (47,3)	E-358-76	1.456 (37,0)	—	1.826 (46,4)	E-958-76	1.426 (36,2)
	1/2 (12)	.837 (21,3)	.610 (15,5)	E-658-12X	1.861 (47,3)	E-358-12	1.456 (37,0)	E-758-12	1.826 (46,6)	E-958-12	1.426 (36,2)
		1.136 (28,9)	.991 (25,2)	—	2.396 (60,9)	—	1.991 (50,6)	—	2.361 (60,6)	—	1.961 (49,8)
	5/8 (16)	.837 (21,3)	.610 (15,5)	—	1.861 (47,3)	E-358-58	1.456 (37,0)	E-758-58	1.826 (46,4)	E-958-58	1.426 (36,2)
		1.136 (28,9)	.991 (25,2)		2.396 (60,9)	—	1.991 (50,6)	—	2.361 (60,6)	—	1.961 (49,8)
	3/4 (18)	1.136 (28,9)	.991 (25,2)	E-659-34X	2.396 (60,9)	E-359-34	1.991 (50,6)	E-759-34	2.361 (60,6)	E-959-34	1.961 (49,8)
4	10 (-)	.680 (17,3)	.527 (13,4)	F-666-10X	1.840 (46,7)	F-366-10	1.357 (34,5)	F-766-10	1.785 (45,3)	F-966-10	1.928 (49,0)
		.490 (12,4)	.527 (13,4)	F-667-10X	1.744 (44,3)	F-367-10	1.261 (32,0)	—	1.689 (42,9)	F-967-10	1.832 (46,5)
	1/4 (6)	.680 (17,3)	.527 (13,4)	F-666-14X	1.840 (46,7)	F-366-14	1.357 (34,5)	F-766-14	1.785 (45,3)	F-966-14	1.928 (49,0)
		.490 (12,4)	.527 (13,4)	F-667-14X	1.744 (44,3)	F-367-14	1.261 (32,0)	F-767-14	1.689 (42,9)	F-967-14	1.832 (46,5)
	5/16 (8)	.680 (17,3)	.527 (13,4)	F-666-56X	1.840 (46,7)	F-366-56	1.357 (34,5)	F-766-56	1.785 (45,3)	F-966-56	1.928 (49,0)
		.490 (12,4)	.527 (13,4)	—	1.744 (44,3)	F-367-56	1.261 (33,0)	F-767-56	1.689 (42,9)	F-967-56	1.832 (46,5)
	3/8 (9)	.680 (17,3)	.527 (13,4)	F-666-38X	1.840 (46,7)	F-366-38	1.357 (34,5)	F-766-38	1.785 (45,3)	F-966-38	1.928 (49,0)
		.900 (22,9)	.996 (25,3)	—	2.418 (61,4)	F-369-38	1.935 (49,1)	—	2.363 (60,0)	F-969-38	2.506 (63,7)
	7/16 (11)	.680 (17,3)	.527 (13,4)	—	1.840 (46,7)	F-366-76	1.357 (34,5)	F-766-76	1.785 (45,3)	F-966-76	1.928 (49,0)
		.900 (22,9)	.996 (25,3)	—	2.418 (61,4)	—	1.935 (49,1)	—	2.363 (60,0)	—	2.506 (63,7)
	1/2 (12)	.680 (17,3)	.527 (13,4)	F-666-12X	1.840 (46,7)	F-366-12	1.357 (34,5)	F-766-12	1.785 (45,3)	F-966-12	1.928 (49,0)
		.900 (22,9)	.996 (25,3)	F-669-12X	2.418 (61,4)	F-369-12	1.935 (49,1)	—	2.363 (60,0)	F-969-12	2.506 (63,7)
	5/8 (16)	.900 (22,9)	.996 (25,3)	—	2.418 (61,4)	F-369-58	1.935 (49,1)	—	2.363 (60,0)	F-969-58	2.506 (63,7)
		1.275 (32,4)	.996 (25,3)	F-670-58X	2.606 (66,2)	F-370-58	2.123 (53,9)	—	2.551 (64,8)	F-970-58	2.694 (68,4)
	3/4 (18)	1.275 (32,4)	.996 (25,3)	—	2.606 (66,2)	F-370-34	2.123 (53,9)	F-770-34	2.551 (64,0)	F-970-34	2.694 (68,4)

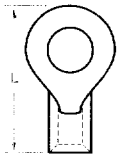
Note: For Terminals on Mylar Tape, add "T" at the end of loose piece part number.
Above 8 AWG consult factory.

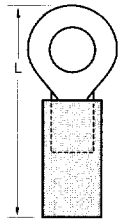
Ring Tongue Terminals 1-800-800-0449

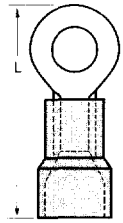
Standard Ring Tongue 26 to 4/0 Wire Range











MATERIAL: COPPER				INSULKRIMP® (PVC INSULATION)		VERSAKRIMP™		NYLAKRIMP® (NYLON INSULATON)		FUNNEL ENTRY NYLAKRIMP® (NYLON INSULATION)	
Wire Range	Stud Size S	Max. Width W	Min. Clearance C	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L
2	10 (-)	.645 (16.4)	.703 (17,9)	G-675-10X	2.093 (53,2)	G-375-10	1.583 (40,2)	—	2.078 (52.8)	G-975-10	2.186 (55,5)
	1/4 (6)	.879 (22,3)	.703 (17,9)	G-674-14X	2.210 (56,1)	G-374-14	1.700 (43,2)	G-774-14	2.195 (55.8)	G-974-14	2.303 (58,5)
		.645 (16.4)	.703 (17,9)	G-675-14X	2.093 (53,2)	G-375-14	1.583 (40,2)	G-775-14	2.078 (52.8)	G-975-14	2.186 (55,5)
	5/16 (8)	.879 (22.3)	.703 (17,9)	—	2.210 (56.1)	G-374-56	1.700 (43,2)	—	2.195 (55.8)	G-974-56	2.303 (58,5)
		.645 (16.4)	.703 (17,9)	G-675-56X	2.093 (53.2)	G-375-56	1.583 (40,2)	G-775-56	2.078 (52.8)	G-975-56	2.186 (55,5)
	3/8 (9)	.879 (22.3)	.703 (17,9)	—	2.210 (56.1)	G-374-38	1.700 (43,2)	—	2.195 (55.8)	G-974-38	2.303 (58,5)
		.645 (16.4)	.703 (17,9)	G-675-38X	2.093 (53.2)	G-375-38	1.583 (40,2)	G-775-38	2.078 (52,8)	G-975-38	2.186 (55,5)
	7/16 (11)	.879(22,3)	.703 (17,9)	—	2.210 (56.1)	G-374-76	1.700 (43,2)	—	2.195 (55.8)	G-974-76	2.303 (58,5)
	1/2 (12)	.879 (22.3)	.703 (17,9)	G-674-12X	2.210 (56.1)	G-374-12	1.700 (43,2)	G-774-12	2.195 (55.8)	G-974-12	2.303 (58,5)
	5/8 (16)	.879 (22,3)	.703 (17,9)	G-674-58X	2.210 (56.1)	G-374-58	1.700 (43,2)	G-774-58	2.195 (55.8)	G-974-58	2.303 158.5)
		1.270 (32,3)	.990 (25,1)	—	2.693 (68.4)	G-377-58	2.183 (55,4)	—	2.678 (68.0	G-977-58	2.786 (70,8)
	3/4 (18)	1.270 (32,3)	.990 (25.1)	—	2.693 (68.4)	G-377-34	2.183 (55,4)	G-777-34	2.678 (68.0)	G-977-34	2.786 (70,8)
1/0	1/4 (6)	.840 (21,3)	.750 (19,1)	H-681-14X	2.630 (66,8)	H-381-14	1.920 (48,8)	H-781-14	2.544 (64,6)	—	2.628 (66,8)
	5/16 (8)	.840 (21,3)	.750 (19,1)	H-681-56X	2.630 (66,8)	H-381-56	1.920 (48,8)	H-781-56	2.544 (64,6)	H-981-56	2.628 (66,8)
	3/8 (9)	.840 (21,3)	.750 (19,1)	H-681-38X	2.630 (66,8)	H-381-38	1.920 (48,8)	H-781-38	2.544 (64,6)	—	2.628 (66,8)
		.902 (22,9)	.750 (19,1)	—	2.661 (67,6)	H-380-38	1.951 (49,6)	H-780-38	2.575 (65,4)	H-980-38	2.659 (67,5)
		1.277 (32,4)	1.282 (32.6)	H-682-38X	3.381 (85,9)	—	2.671 (67,8)	—	3.295 (83,7)	H-982-38	3.379 (85,8)
	7/16 (11)	.902 (22,9)	.750 (19,1)	H-680-76X	2.661 (67,6)	H-380-76	1.951 (49,6)	H-780-76	2.575 (65,4)	H-980-76	2.659 (67,5)
	1/2 (12)	.902 (22,9)	.750 (19,1)	—	2.661 (67,6)	H-380-12	1.951 (49,6)	H-780-12	2.575 (65,4)	—	2.659 (67,5)
		1.277 (32,4)	1.282 (32.6)	H-682-12X	3.381 (85,9)	—	2.671 (67,8)	H-782-12	2.575 (65,4)	H-982-12	2.659 (67.5)
	5/8 (16)	1.277 (32,4)	1.282 (32.6)	H-682-58X	3.381 (85,9)	—	2.671 (67,8)	—	2.295 (83,7)	H-982-58	3.659 (67.5)
	3/4 (18)	1.277 (32,4)	1.282 (32.6)	H-682-34X	3.381 (85,9)	H-382-34	2.671 (67,8)	—	2.295 (83,7)	H-982-34	3.659 (67.5)
2/0	1/4 (6)	.948 (24,1)	.770 (19,6)	J-685-14X	2.654 (67,4)	J-385-14	2.019 (51,3)	J-785-14	2.654 (67,4)	J-985-14	2.727 (69,3)
	5/16 (8)	.948 (24,1)	.770 (19,6)	J-685-56X	2.654 (67,4)	J-385-56	2.019 (51,3)	J-785-56	2.654 (67,4)	J-985-56	2.727 (69,3)
	3/8 (9)	.948 (24,1)	.770 (19,6)	J-685-38X	2.654 (67,4)	J-385-38	2.019 (51,3)	J-785-38	2.654 (67,4)	J-985-38	2.727 (69,3)
	7/16 (11)	.948 (24,1)	.770 (19,6)	J-685-76X	2.654 (67,4)	J-385-76	2.019 (51,3)	J-785-76	2.654 (67,4)	J-985-76	2.727 (69,3)
	1/2 (12)	.948 (24,1)	.770 (19,6)	—	2.654 (67,4)	J-385-12	2.019 (51,3)	—	2.654 (67,4)	J-985-12	2.727 (69,3)
		1.275 (32,4)	1.275 (32.4)	J-687-12X	3.322 (84,4)	J-387-12	2.687 (68,2)	J-787-12	3.322 (84,4)	J-987-12	3.395 (86,2)
	5/8 (16)	1.275 (32,4)	1.275 (32.4)	J-687-58X	3.322 (84,4)	J-387-58	2.687 (68,2)	J-787-58	3.322 (84,4)	J-987-58	3.395 (86,2)
	3/4 (18)	1.275 (32,4)	1.275 (32.4)	J-687-34X	3.322 (84,4)	J-387-34	2.687 (68,2)	J-787-34	3.322 (84,4)	J-987-34	3.395 (86,2)
3/0	5/16 (8)	1.067 (27,1)	.805 (20.4)	—	3.029 (76,9)	K-390-56	2.154 (54,7)	—	2.929 (74,4)	K-990-56	3.008 (76.4)
	3/8 (9)	1.067 (27,1)	.805 (20.4)	—	3.029 (76,9)	K-390-38	2.154 (54,7)	K-790-38	2.929 (74,4)	K-990-38	3.008 (76.4)
	7/16 (11)	1.067 (27,1)	.805 (20.4)	—	3.029 (76,9)	—	2.154 (54,7)	K-790-76	2.929 (74,4	K-990-76	3.008 (76.4)
	1/2 (12)	1.067 (27,1)	.805 (20.4)	K-690-12X	3.029 (76,9)	K-390-12	2.154 (54,7)	K-790-12	2.929 (74,4)	K-990-12	3.008 (76.4)
	5/8 (16)	1.067 (27,1)	.805 (20.4)	K-690-58X	3.029 (76,9)	K-390-58	2.154 (54,7)	K-790-58	2.929 (74,4)	K-990-58	3.008 (76,4)
	3/4 (18)	1.260 (32,0)	1.274 (32.4)	K-692-34X	3.594 (91,3)	—	2.719 (69,0)	K-792-34	3.494 (88,7)	K-992-34	3.573 (90,8)
4/0	3/8 (9)	1.135 (28,8)	.830 (21,1)			L-395-38	2.215 (52,3)	—	2.980 (75,7)	L-995-38	3.069 (78.0)
	7/16 (11)	1.135 (28,8)	.830 (21.1)			—	2.215 (52,3)	L-795-76	2.980 (75,7)	L-995-76	3.069 (78,0)
	1/2 (12)	1.135 (28,8)	.830 (21.1)			L-395-12	2.215 (52,3)	L-795-12	2.980 (75,7)	L-995-12	3.069 (78.0)
	5/8 (16)	1.135 (28,8)	.830 (21.1)			L-395-58	2.215 (52,3)	L-795-58	2.980 (75,7)	L-995-58	3.069 (78.0)
		1.260 (40,3)	1.300 (33.0)			—	2.738 (69,5)	—	3.503 (89,0)	L-998-58	3.592 (91.2)
	3/4 (18)	1.260 (40,3)	1.300 (33.0)			—	2.738 (69,5)	—	3.503 (89,0)	L-998-34	3.592 (91.2)

16

Product Specifications

Wire Range	Barrel Length	Max. Mat. Thickness	Insulation Color	Max. Wire Insulation Diameter: Insulkrimp®	Max. Wire Insulation Diameter: Avikrimp®	Nylakrimp® "7" barrel	Nylakrimp® "9" barrel	Inside barrel Diameter	Circular Mil Area
26-24 AWG	.145 (3,7)	.020 (0,4)	Yellow		.075 (1,9)				254-642
22- 18 AWG	.175 (4,4)	.032 (0,8)	Red	.145 (3,7)	.140 (3,6)				509-2,600
16-14 AWG	.175 (4,4)	.032 (0,8)	Blue	.175 (4,4)	.170 (4,3)				2,050-5, 180
16-14 Heavy Duty	.250 (6,4)	.050 (1,27)	Yellow	.250 (6.4)	.225 (5,7)				2,050-9,030
14-12 AWG	.250 (6,4)	.040 (1,0)	Yellow						3,260-8,230
12- 10 AWG	.250 (6,4)	.040 (1,0)	Yellow	.250 (6,4)	.225 (5.7)				5,180-13,100
8 AWG	.330 (8,4)	.050 (1,3)	Red	.265 (6.7)		.265 (6,7)	.346 (8,8)	.176 (4,5) min.	13,100-20,800
6 AWG	.385 (9,8)	.057 (1,4)	Blue	.440 (11,2)		.345 (8,8)	.424 (10,8)	.235 (6,0) min.	20,800-33,100
4 AWG	.447 (11.4)	.075 (1,9)	Yellow	.515 (13,1)		.430 (10,9)	.506 (12,8)	.285 (7,2) min.	33,100-52,600
2 AWG	.515 (13,1)	.075 (1,9)	Red	.650 (16,5)		.510 (12,9)	.598 (15,2)	.367 (9,3) min.	52,600-83,700
1/0 AWG	.700 (17,7)	.075 (1,9)	Blue	.690 (17,5)		.592 (15,0)	.678 (17,2)	.430 (10,9) min.	83,700-119,500
2/0 AWG	.725 (18,4)	.083 (2,1)	Yellow	.725 (18,4)		.672 (17,1)	.762 (19,4)	.510 (12.9) min.	119,500-150,500
3/0 AWG	.765 (19,4)	.091 (2,3)	Red	.870 (22,1)		.733 (18,6)	.867 (22,0)	.545 (13.8) min.	150,500-190,000
4/0 AWG	.765 (19,4)	.102 (2,6)	Blue			.833 (21,0)	.936 (23,8)	.625 (15,9) min.	190,000-231,000