

Ring Tongue Terminals (Continued)

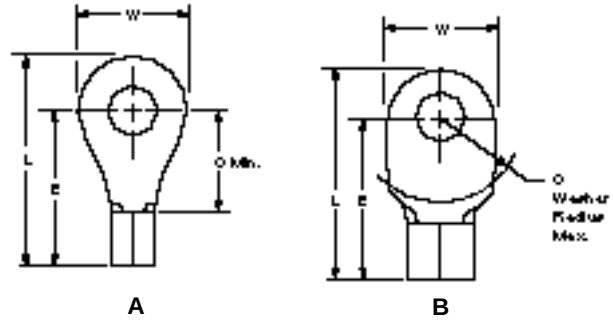
Wire Size Range

AWG 16 to 10,
CMA 2,050 to 13,100
[1.04 to 6.64 mm²]

Material

Terminal Body — Copper per
ASTM B-152

Plating — Tin per MIL-T-10727



Wire Size Circular Mils [mm ²]	Stud Size	Style	Dimensions				Material Thickness Max.	Wire Barrel I.D. Min.		Part Numbers	
			L Max.	E Max.	C	W		Solistrand	Budget	Solistrand	Budget
16-14 2,050-5,180 [1.04-2.62]	1/4 M6	A	.855 21.72	.618 15.70	.437 11.10	.469 11.91	.033 0.84	.085 2.16	.089 2.26	34124* 2-34124-1	31164
	5/16 M8	A	.855 21.72	.618 15.70	.437 11.10	.469 11.91	.033 0.84	.085 2.16	.089 2.26	34125* 2-34125-6	31165
	3/8	A	.995 25.27	.727 18.47	.546 13.87	.531 13.49	.033 0.84	.085 2.16	.089 2.26	34126* 2-34126-2	31499
	1/2 M12	A	1.070 27.18	.711 18.06	.530 13.46	.713 18.11	.033 0.84	—	.089 2.26	—	328971
		A	1.184 30.07	.806 20.47	.625 15.88	.750 19.05	.033 0.84	.085 2.16	.089 2.26	50981	50982
14-12 3,260-8,230 [1.65-4.17]	8 M4	B	.685 17.40	.526 13.36	.250 6.35	.312 7.92	.042 1.07	.098 2.49	—	321827	—
	10	B	.739 18.77	.526 13.36	.250 6.35	.421 10.69	.042 1.07	.098 2.49	—	34484 1-34484-0	—
		B	.685 17.40	.526 13.36	.250 6.35	.312 7.92	.042 1.07	.098 2.49	—	321828 1-321828-0	—
	1/4 M6	B	.739 18.77	.526 13.36	.250 6.35	.421 10.69	.042 1.07	.098 2.49	—	34487	—
	3/8	B	1.120 28.45	.774 19.66	.437 11.10	.687 17.45	.042 1.07	.098 2.49	—	34486	—
12-10 5,180-13,100 [2.62-6.64]	4	A	.630 16.00	.487 12.37	.219 5.56	.281 7.14	.042 1.07	.129 3.28	.134 3.40	322447	34891
		A	.630 16.00	.487 12.37	.219 5.56	.281 7.14	.042 1.07	.129 3.28	.134 3.40	35476* 2-35476-1	34892
	6 M3.5	A	.729 18.52	.570 14.48	.302 7.67	.312 7.92	.042 1.07	.129 3.28	.134 3.40	324911	324910
		A	.765 19.43	.575 14.61	.302 7.67	.375 9.53	.042 1.07	.129 3.28	.134 3.40	33456 2-33456-1	31112
	8 M4	A	.708 17.98	.549 13.94	.281 7.14	.312 7.92	.042 1.07	.129 3.28	.134 3.40	322454*	34404*
		A	.765 19.43	.575 14.61	.302 7.67	.375 9.53	.042 1.07	.129 3.28	.134 3.40	32994* 2-32994-1	31113
	10	A	.723 18.36	.549 13.94	.281 7.14	.343 8.71	.042 1.07	.129 3.28	.134 3.40	322455 2-322455-1	32882
		A	.765 19.43	.575 14.61	.302 7.67	.375 9.53	.042 1.07	.129 3.28	.134 3.40	33457* 2-33457-2	31114*
		A	.808 20.52	.618 15.70	.343 8.71	.375 9.53	.042 1.07	.129 3.28	.134 3.40	31805	321829
		A	.865 21.97	.612 15.54	.344 8.74	.500 12.70	.042 1.07	.129 3.28	.134 3.40	35771* 2-35771-1	34964
		A	1.004 25.50	.736 18.69	.468 11.89	.531 13.49	.042 1.07	.129 3.28	.134 3.40	36451	31120
	1/4 M6	A	.865 21.97	.612 15.54	.344 8.74	.500 12.70	.042 1.07	.129 3.28	.134 3.40	35772* 2-35772-1	34965
		A	1.004 25.50	.736 18.69	.468 11.89	.531 13.49	.042 1.07	.129 3.28	.134 3.40	33458* 2-33458-3	31122*
	5/16 M8	A	.865 21.97	.612 15.54	.344 8.74	.500 12.70	.042 1.07	—	.134 3.40	—	34966
		A	1.004 25.50	.736 18.69	.468 11.89	.531 13.49	.042 1.07	.129 3.28	.134 3.40	33459* 2-33459-6	31123

Note: Part numbers are shown as loose piece over tape mounted product.

*Part numbers are available in small quantity packages.