

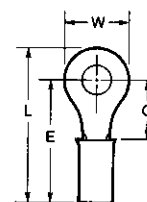
**Ring Tongue Terminals-Nylon (Continued)**
**Material and Finish**

Insulation — Nylon

Terminal Body and Metallic

Sleeve — Copper per ASTM B-152

Plating — Tin per ASTM B-545


**Military Specifications MS25036 (Continued)**

Wire Size Circular Mils [mm <sup>2</sup> ]	Tongue Material Thickness Max.	Stud Size	Dimensions				Terminal Insulation Color	Wire Insulation Diameter Max.	Class	MS25036 Dash Numbers	Part Numbers	
			W	C Min.	E Max.	L Max.					Loose Piece	Tape Mounted
16-14 2,050-5,180 [1.04-2.62]	.033 0.84	4	.250 6.35	.171 4.34	.575 14.61	.703 17.86	Blue	.150 3.81	1 & 2	152	324159*	—
		6	.250 6.35	.171 4.34	.575 14.61	.703 17.86	Blue	.150 3.81	1 & 2 2	106	320561	—
		M3.5	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	107	51864*	—
		8	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	153	51864-1*	—
		M4	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	108	51864-2*	—
		10	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	108	51864-3	51864-4
		1/4	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	154	320563*	—
		M6	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	109	320575*	—
		5/16	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	110	320564*	—
		M8	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	110	320564-3	—
		3/8	.531 13.49	.546 13.87	.950 24.13	1.218 30.94	Blue	.150 3.81	1 & 2 2	155	328976	—
		1/2	.713 18.11	.530 13.46	.934 23.72	1.293 32.84	Blue	.150 3.81	1 & 2	111	320567*	—
		M12	.713 18.11	.530 13.46	.934 23.72	1.293 32.84	Blue	.150 3.81	1 & 2	111	320567-2	—
12-10 5,180-13,100 [2.62-6.64]	.042 1.07	6	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	111	35107	—
		M3.5	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.250 6.35	1 & 2 2	111	35107-1	—
		8	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	156	320568*	—
		M4	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.250 6.35	1 & 2 2	156	35108*	—
		10	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	112	36161*	—
		10	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.250 6.35	1 & 2 2	112	35109*	—
		1/4	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.230 5.84	1 & 2 2	157	320569*	—
		M6	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.250 6.35	1 & 2 2	157	35110*	—
		5/16	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.230 5.84	1 & 2 2	113	320576*	—
		M8	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.250 6.35	1 & 2 2	113	35111*	—
		3/8	.593 15.06	.531 13.49	1.115 28.32	1.414 35.92	Yellow	.230 5.84	1 & 2 2	114	320577*	—
		1/2	.715 18.16	.474 12.04	1.065 27.05	1.414 35.92	Yellow	.230 5.84	1 & 2	158	52077	—
		M12	.715 18.16	.474 12.04	1.065 27.05	1.414 35.92	Yellow	.230 5.84	2	158	52077	—

\*Available in small packaging quantities.

Note: "C" dimension applies from edge of metal wire barrel to center of stud hole.

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