

Ring Tongue Terminals-Nylon (Continued)

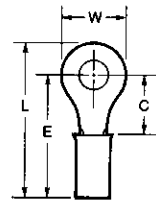
Material and Finish

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 ²]	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	.171	.575	.703	Blue	.150	1 & 2	152	324159*	—			
			6.35	4.34	14.61	17.86		3.81							
		6 M3.5	.250	4	.171	.575	.703	Blue	.150	1 & 2	106	320561	—		
					6.35	4.34	14.61		17.86					3.81	
			.312	8	.281	.685	.844	Blue	.150	1 & 2	107	51864*	—		
					7.92	7.14	17.40		21.44					3.81	
		M4	.312	8	.281	.685	.844	Blue	.150	1 & 2	153	51864-1*	—		
					7.92	7.14	17.40		21.44					3.81	
		12-10 5,180-13,100 [2.62-6.64]	.042 1.07	10	.312	.281	.685	.844	Blue	.150	1 & 2	108	51864-2*	—	
					7.92	7.14	17.40	21.44		3.81					
				1/4 M6	.469	1/4	.437	.841	1.078	Blue	.150	1 & 2	154	320563*	—
							11.91	11.10	21.36		27.38				
5/16 M8	.469			5/16	.437	.841	1.078	Blue	.150	1 & 2	109	320575*	—		
					11.91	11.10	21.36		27.38					3.81	
3/8	.531			3/8	.546	.950	1.218	Blue	.150	1 & 2	110	320564*	—		
					13.49	13.87	24.13		30.94					3.81	
1/2 M12	.713			1/2	.530	.934	1.293	Blue	.150	1 & 2	155	328976	—		
					18.11	13.46	23.72		32.84					3.81	
12-10 5,180-13,100 [2.62-6.64]	.042 1.07			6 M3.5	.375	.302	.893	1.083	Yellow	.230	1 & 2	111	320567*	—	
					9.53	7.67	22.68	27.51		5.84					
		8 M4	.375	8	.302	.893	1.083	Yellow	.250	1 & 2	111	35107	—		
					9.53	7.67	22.68		27.51					6.35	
		10	.375	10	.302	.893	1.083	Yellow	.230	1 & 2	156	320568*	—		
					9.53	7.67	22.68		27.51					5.84	
		10	.375	10	.302	.893	1.083	Yellow	.250	1 & 2	156	35108*	—		
					9.53	7.67	22.68		27.51					6.35	
		1/4 M6	.531	1/4	.468	1.054	1.322	Yellow	.230	1 & 2	112	36161*	—		
					13.49	11.89	26.77		33.58					5.84	
		5/16 M8	.531	5/16	.468	1.054	1.322	Yellow	.250	1 & 2	112	35109*	—		
					13.49	11.89	26.77		33.58					6.35	
3/8	.531	3/8	.468	1.054	1.322	Yellow	.230	1 & 2	113	320576*	—				
			13.49	11.89	26.77		33.58					5.84			
1/2 M12	.593	1/2	.531	1.115	1.414	Yellow	.230	1 & 2	113	35111*	—				
			15.06	13.49	28.32		35.92					5.84			
3/8	.593	3/8	.531	1.115	1.414	Yellow	.250	1 & 2	114	35112*	—				
			15.06	13.49	28.32		35.92					6.35			
1/2 M12	.715	1/2	.474	1.065	1.414	Yellow	.230	2	158	52077	—				
			18.16	12.04	27.05		35.92					5.84			

*Available in small packaging quantities.

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