

Ring Tongue Terminals-Nylon (Continued)

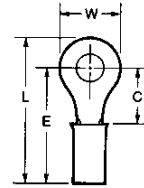
Material and Finish

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 6.35	.171 4.34	.575 14.61	.703 17.86	Blue	.150 3.81	1 & 2	152	324159*	—	
			.250 6.35	.171 4.34	.575 14.61	.703 17.86	Blue	.150 3.81	1 & 2 2	106	320561	—	
		6 M3.5	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	107	51864*	—	
			—	—	—	—	—	—	—	—	—	2-320561-2	51864-3
		8 M4	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	153	51864-1*	—	51864-5
			—	—	—	—	—	—	—	—	—	—	—
		10	.312 7.92	.281 7.14	.685 17.40	.844 21.44	Blue	.150 3.81	1 & 2 2	108	51864-2*	—	51864-4
			—	—	—	—	—	—	—	—	—	—	—
		1/4 M6	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	154	320563*	—	—
			—	—	—	—	—	—	—	—	—	—	2-320563-2
		5/16 M8	.469 11.91	.437 11.10	.841 21.36	1.078 27.38	Blue	.150 3.81	1 & 2 2	109	320575*	—	—
			—	—	—	—	—	—	—	—	—	—	2-320575-1
		3/8	.531 13.49	.546 13.87	.950 24.13	1.218 30.94	Blue	.150 3.81	1 & 2 2	110	320564*	—	—
			—	—	—	—	—	—	—	—	—	—	2-320564-3
1/2 M12	.713 18.11	.530 13.46	.934 23.72	1.293 32.84	Blue	.150 3.81	1 & 2	155	328976	—	—		
	—	—	—	—	—	—	—	—	—	—	—		
12-10 5,180-13,100 [2.62-6.64]	.042 1.07	6 M3.5	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	111	320567*	—	
			—	—	—	—	—	—	—	—	—	—	2-320567-2
		8 M4	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.250 6.35	1 & 2 2	111	35107	—	—
			—	—	—	—	—	—	—	—	—	—	2-35107-1
		10	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	156	320568*	—	—
			—	—	—	—	—	—	—	—	—	—	2-320568-1
		10	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.250 6.35	1 & 2 2	156	35108*	—	—
			—	—	—	—	—	—	—	—	—	—	2-35108-1
		10	.375 9.53	.302 7.67	.893 22.68	1.083 27.51	Yellow	.230 5.84	1 & 2 2	112	36161*	—	—
			—	—	—	—	—	—	—	—	—	—	2-36161-2
		1/4 M6	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.250 6.35	1 & 2 2	112	35109*	—	—
			—	—	—	—	—	—	—	—	—	—	2-35109-1
5/16 M8	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.230 5.84	1 & 2 2	157	320569*	—	—		
	—	—	—	—	—	—	—	—	—	—	2-320569-3		
5/16 M8	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.250 6.35	1 & 2 2	157	35110*	—	—		
	—	—	—	—	—	—	—	—	—	—	2-35110-1		
3/8	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.230 5.84	1 & 2 2	113	320576*	—	—		
	—	—	—	—	—	—	—	—	—	—	2-320576-1		
3/8	.531 13.49	.468 11.89	1.054 26.77	1.322 33.58	Yellow	.250 6.35	1 & 2 2	113	35111*	—	—		
	—	—	—	—	—	—	—	—	—	—	2-35111-1		
1/2 M12	.593 15.06	.531 13.49	1.115 28.32	1.414 35.92	Yellow	.230 5.84	1 & 2 2	114	320577*	—	—		
	—	—	—	—	—	—	—	—	—	—	2-320577-3		
1/2 M12	.593 15.06	.531 13.49	1.115 28.32	1.414 35.92	Yellow	.250 6.35	1 & 2	114	35112*	—	—		
	—	—	—	—	—	—	—	—	—	—	—		
1/2 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.