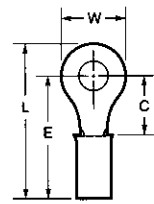


**Ring Tongue Terminals — Insulation Restricting (Continued)**



**Material and Finish**

**Insulation** — Nylon

**Terminal Body** — Copper per ASTM B-152

**Plating** — Tin per ASTM B-545

**Metallic Sleeve** — Copper per ASTM B-152

**Plating** — Nickel per QQ-N-290 or Tin per ASTM B-545

**Military Specifications M7928/1 (Continued)**

Wire Size Circular Mils [mm <sup>2</sup> ]	Tongue Material Thickness Max.	Stud Size	Dimensions				Terminal Insulation Color Solid/Stripe	Wire Insulation Diameter Max.	Class	M7928/1 Dash Numbers	Part Numbers	
			W	C Min.	E Max.	L Max.					Loose Piece	Tape Mounted
18 1,900 [0.96]	.033 0.84	4	.218	.156	.622	.734	Red/White	.056-.110	1 & 2	29	52273-2*	—
			5.54	3.96	15.80	18.64	1.42-2.79					
		6	.218	.156	.622	.734	Red/White	.056-.110	1 & 2	30	2-36149-5*	—
			5.54	3.96	15.80	18.64	1.42-2.79					
		M3.5	.250	.250	.716	.844	Red/White	.056-.110	1 & 2 2	31	51863-4*	—
			6.35	6.35	18.19	21.44	1.42-2.79					
		8	.312	.281	.747	.906	Red/White	.056-.110	1 & 2 2	32	1-320551-4*	—
			7.92	7.14	18.97	23.01	1.42-2.79					
		M4	.312	.281	.747	.906	Red/White	.056-.110	1 & 2 2	33	2-36153-5*	—
			7.92	7.14	18.97	23.01	1.42-2.79					
		1/4	.469	.437	.903	1.140	Red/White	.056-.110	1 & 2	34	2-320571-5	—
			11.91	11.10	22.94	28.96	1.42-2.79					
		M6	.469	.437	.903	1.140	Red/White	.056-.110	1 & 2	35	2-320572-4	—
			11.91	11.10	22.94	28.96	1.42-2.79					
		5/16	.531	.546	1.012	1.280	Red/White	.056-.110	1 & 2	36	2-320573-3	—
			13.49	13.87	25.70	32.51	1.42-2.79					
		M8	.531	.546	1.012	1.280	Red/White	.056-.110	1 & 2	37	2-328975-3	—
			13.49	13.87	25.70	32.51	1.42-2.79					
3/8	.713	.530	.996	1.355	Red/White	.056-.110	1 & 2	38	52274	—		
	18.11	13.46	25.30	34.42	1.42-2.79							
M12	.250	.171	.637	.765	Blue/Blue	.063-.130	1 & 2	39	2-320561-3*	—		
	6.35	4.34	16.18	19.43	1.60-3.30							
6	.250	.171	.637	.765	Blue/Blue	.063-.130	1 & 2	40	51864-6*	—		
	6.35	4.34	16.18	19.43	1.60-3.30							
M3.5	.312	.281	.747	.906	Blue/Blue	.063-.130	1 & 2 2	41	1-51864-0*	—		
	7.92	7.14	18.97	23.01	1.60-3.30							
8	.312	.281	.747	.906	Blue/Blue	.063-.130	1 & 2 2	42	51864-7*	—		
	7.92	7.14	18.97	23.01	1.60-3.30							
M4	.312	.281	.747	.906	Blue/Blue	.063-.130	1 & 2 2	43	2-320563-3	—		
	7.92	7.14	18.97	23.01	1.60-3.30							
1/4	.469	.437	.903	1.140	Blue/Blue	.063-.130	1 & 2	44	2-320575-2	—		
	11.91	11.10	22.94	28.96	1.60-3.30							
M6	.469	.437	.903	1.140	Blue/Blue	.063-.130	1 & 2	45	2-320564-1	—		
	11.91	11.10	22.94	28.96	1.60-3.30							
5/16	.531	.546	1.012	1.280	Blue/Blue	.063-.130	1 & 2	46	2-328976-1	—		
	13.49	13.87	25.70	32.51	1.60-3.30							
M8	.531	.546	1.012	1.280	Blue/Blue	.063-.130	1 & 2	47	52274-1	—		
	13.49	13.87	25.70	32.51	1.60-3.30							
3/8	.713	.530	.996	1.355	Blue/Blue	.063-.130	1 & 2	48	2-320561-4	—		
	18.11	13.46	25.30	34.42	1.60-3.30							
M12	.250	.171	.637	.765	Blue/Green	.078-.130	1 & 2	49	51864-8*	—		
	6.35	4.34	16.18	19.43	1.98-3.30							
6	.250	.171	.637	.765	Blue/Green	.078-.130	1 & 2	50	1-51864-1*	—		
	6.35	4.34	16.18	19.43	1.98-3.30							
M3.5	.312	.281	.747	.906	Blue/Green	.078-.130	1 & 2 2	51	51864-9*	—		
	7.92	7.14	18.97	23.01	1.98-3.30							
8	.312	.281	.747	.906	Blue/Green	.078-.130	1 & 2 2	52	2-320563-4	—		
	7.92	7.14	18.97	23.01	1.98-3.30							
M4	.312	.281	.747	.906	Blue/Green	.078-.130	1 & 2	53	2-320575-3	—		
	7.92	7.14	18.97	23.01	1.98-3.30							
1/4	.469	.437	.903	1.140	Blue/Green	.078-.130	1 & 2	54	2-320564-2	—		
	11.91	11.10	22.94	28.96	1.98-3.30							
M6	.469	.437	.903	1.140	Blue/Green	.078-.130	1 & 2	55	2-328976-2	—		
	11.91	11.10	22.94	28.96	1.98-3.30							
5/16	.531	.546	1.012	1.280	Blue/Green	.078-.130	1 & 2	55	2-328976-2	—		
	13.49	13.87	25.70	32.51	1.98-3.30							
M8	.531	.546	1.012	1.280	Blue/Green	.078-.130	1 & 2	55	2-328976-2	—		
	13.49	13.87	25.70	32.51	1.98-3.30							
3/8	.713	.530	.996	1.355	Blue/Green	.078-.130	1 & 2	55	2-328976-2	—		
	18.11	13.46	25.30	34.42	1.98-3.30							
M12	.713	.530	.996	1.355	Blue/Green	.078-.130	1 & 2	55	2-328976-2	—		
	18.11	13.46	25.30	34.42	1.98-3.30							

\*Available in small packaging quantities.

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