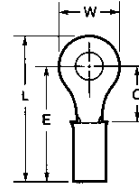


Ring Tongue Terminals — Insulation Restricting (Continued)



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 Mills [mm ²]	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 1.42-2.79	1 & 2	29	52273-2*	—
			5.54	3.96	15.80	18.64	Red/White	.056-.110 1.42-2.79	1 & 2	30	2-36149-5*	—
		6 M3.5	.250	.250	.716	.844	Red/White	.056-.110 1.42-2.79	1 & 2 2	31	51863-4*	—
			6.35	6.35	18.19	21.44	Red/White	.056-.110 1.42-2.79	1 & 2 2	32	—	51863-7
		8 M4	.312	.281	.747	.906	Red/White	.056-.110 1.42-2.79	1 & 2 2	32	1-320551-4*	—
			7.92	7.14	18.97	23.01	Red/White	.056-.110 1.42-2.79	1 & 2 2	33	—	1-320551-8
		10	.312	.281	.747	.906	Red/White	.056-.110 1.42-2.79	1 & 2 2	33	2-36153-5*	—
			7.92	7.14	18.97	23.01	Red/White	.056-.110 1.42-2.79	1 & 2 2	33	—	2-36153-9
		1/4 M6	.469	.437	.903	1.140	Red/White	.056-.110 1.42-2.79	1 & 2	34	2-320571-5	—
			11.91	11.10	22.94	28.96	Red/White	.056-.110 1.42-2.79	1 & 2	35	2-320572-4	—
		5/16 M8	.469	.437	.903	1.140	Red/White	.056-.110 1.42-2.79	1 & 2	35	2-320572-4	—
			11.91	11.10	22.94	28.96	Red/White	.056-.110 1.42-2.79	1 & 2	36	2-320573-3	—
3/8	.531	.546	1.012	1.280	Red/White	.056-.110 1.42-2.79	1 & 2	36	2-320573-3	—		
	13.49	13.87	25.70	32.51	Red/White	.056-.110 1.42-2.79	1 & 2	37	2-328975-3	—		
1/2 M12	.713	.530	.996	1.355	Red/White	.056-.110 1.42-2.79	1 & 2	37	2-328975-3	—		
	18.11	13.46	25.30	34.42	Red/White	.056-.110 1.42-2.79	1 & 2	38	52274	—		
16 2,800 [1.42]	.033 0.84	4	.250	.171	.637	.765	Blue/Blue	.063-.130 1.60-3.30	1 & 2	38	52274	—
			6.35	4.34	16.18	19.43	Blue/Blue	.063-.130 1.60-3.30	1 & 2	39	2-320561-3*	—
		6 M3.5	.250	.171	.637	.765	Blue/Blue	.063-.130 1.60-3.30	1 & 2 2	40	51864-6*	—
			6.35	4.34	16.18	19.43	Blue/Blue	.063-.130 1.60-3.30	1 & 2 2	40	—	1-51864-2
		8 M4	.312	.281	.747	.906	Blue/Blue	.063-.130 1.60-3.30	1 & 2 2	41	1-51864-0*	—
			7.92	7.14	18.97	23.01	Blue/Blue	.063-.130 1.60-3.30	1 & 2 2	42	51864-7*	—
		10	.312	.281	.747	.906	Blue/Blue	.063-.130 1.60-3.30	1 & 2 2	42	—	1-51864-3
			7.92	7.14	18.97	23.01	Blue/Blue	.063-.130 1.60-3.30	1 & 2	43	2-320563-3	—
		1/4 M6	.469	.437	.903	1.140	Blue/Blue	.063-.130 1.60-3.30	1 & 2	43	2-320563-3	—
			11.91	11.10	22.94	28.96	Blue/Blue	.063-.130 1.60-3.30	1 & 2	44	2-320575-2	—
		5/16 M8	.469	.437	.903	1.140	Blue/Blue	.063-.130 1.60-3.30	1 & 2	44	2-320575-2	—
			11.91	11.10	22.94	28.96	Blue/Blue	.063-.130 1.60-3.30	1 & 2	45	2-320564-1	—
3/8	.531	.546	1.012	1.280	Blue/Blue	.063-.130 1.60-3.30	1 & 2	45	2-320564-1	—		
	13.49	13.87	25.70	32.51	Blue/Blue	.063-.130 1.60-3.30	1 & 2	46	2-328976-1	—		
1/2 M12	.713	.530	.996	1.355	Blue/Blue	.063-.130 1.60-3.30	1 & 2	46	2-328976-1	—		
	18.11	13.46	25.30	34.42	Blue/Blue	.063-.130 1.60-3.30	1 & 2	47	52274-1	—		
14 4,234 [2.15]	.033 0.84	4	.250	.171	.637	.765	Blue/Green	.078-.130 1.98-3.30	1 & 2	47	52274-1	—
			6.35	4.34	16.18	19.43	Blue/Green	.078-.130 1.98-3.30	1 & 2	48	2-320561-4	—
		6 M3.5	.250	.171	.637	.765	Blue/Green	.078-.130 1.98-3.30	1 & 2 2	49	51864-8*	—
			6.35	4.34	16.18	19.43	Blue/Green	.078-.130 1.98-3.30	1 & 2 2	49	—	1-51864-7
		8 M4	.312	.281	.747	.906	Blue/Green	.078-.130 1.98-3.30	1 & 2 2	50	1-51864-1*	—
			7.92	7.14	18.97	23.01	Blue/Green	.078-.130 1.98-3.30	1 & 2 2	51	—	1-51864-5
		10	.312	.281	.747	.906	Blue/Green	.078-.130 1.98-3.30	1 & 2 2	51	51864-9*	—
			7.92	7.14	18.97	23.01	Blue/Green	.078-.130 1.98-3.30	1 & 2	52	2-320563-4	—
		1/4 M6	.469	.437	.903	1.140	Blue/Green	.078-.130 1.98-3.30	1 & 2	52	2-320563-4	—
			11.91	11.10	22.94	28.96	Blue/Green	.078-.130 1.98-3.30	1 & 2	53	2-320575-3	—
		5/16 M8	.469	.437	.903	1.140	Blue/Green	.078-.130 1.98-3.30	1 & 2	53	2-320575-3	—
			11.91	11.10	22.94	28.96	Blue/Green	.078-.130 1.98-3.30	1 & 2	54	2-320564-2	—
3/8	.531	.546	1.012	1.280	Blue/Green	.078-.130 1.98-3.30	1 & 2	54	2-320564-2	—		
	13.49	13.87	25.70	32.51	Blue/Green	.078-.130 1.98-3.30	1 & 2	55	2-328976-2	—		
1/2 M12	.713	.530	.996	1.355	Blue/Green	.078-.130 1.98-3.30	1 & 2	55	2-328976-2	—		
	18.11	13.46	25.30	34.42	Blue/Green	.078-.130 1.98-3.30	1 & 2					

*Available in small packaging quantities.
Note: "C" dimension applies from edge of metal wire barrel to center of stud hole.