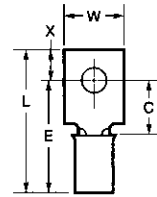


**Rectangular Tongue Terminals**



**Material and Finish**

Insulation — Nylon

Terminal Body and Metallic

Sleeve — Copper per ASTM B-152  
except where noted.

Plating — Tin per ASTM B-545

**Military Specifications MS17143**

Wire Size Circular Mils [mm <sup>2</sup> ]	Tongue Material Thickness Max.	Stud Size	Dimensions					Terminal Insulation Color	Wire Insulation Diameter Max.	Class	M17143 Dash Numbers	Part Numbers			
			W	C Min.	E Max.	L Max.	X					Loose Piece	Tape Mounted		
22-16 500 [0.26-1.65]	.033 0.84	4	.237 6.02	.237 6.02	.643 16.33	.796 20.22	.143 3.63	Red	.140 3.56	1 & 2	19	2-327968-1	—		
			.237 6.02	.404 10.26	.810 20.57	1.015 25.78	.195 4.95	Red	.140 3.56	1 & 2	16	327962	—		
		5 M3	.277 7.04	.277 7.04	.702 17.83	.855 21.72	.143 3.63	Red	.140 3.56	1 & 2	10	2-327950-1	—		
			.237 6.02	.404 10.26	.810 20.57	1.015 25.78	.195 4.95	Red	.140 3.56	1 & 2	13	2-327956-1	—		
		6 M3.5	.302 7.67	.465 11.81	.872 22.15	1.109 28.17	.227 5.77	Red	.140 3.56	1 & 2 2	4	2-327938-1	—		
			—	—	—	—	—	—	—	—	—	—	2-327938-2	—	
		8 M4	.302 7.67	.465 11.81	.872 22.15	1.109 28.17	.227 5.77	Red	.140 3.56	1 & 2 2	7	327944*	—		
			—	—	—	—	—	—	—	—	—	—	2-327944-2	—	
		16-14 2,050-5,180 [1.04-2.62]	.033 0.84	4	.237 6.02	.237 6.02	.643 16.33	.796 20.22	.143 3.63	Blue	.150 3.81	1 & 2	20	2-327970-4	—
					.237 6.02	.404 10.26	.810 20.57	1.015 25.78	.195 4.95	Blue	.150 3.81	1 & 2	17	2-327964-4	—
				5 M3	.277 7.04	.277 7.04	.702 17.83	.855 21.72	.143 3.63	Blue	.150 3.81	1 & 2 2	11	2-327952-2	—
					—	—	—	—	—	—	—	—	—	—	2-327952-6
6 M3.5	.237 6.02			.404 10.26	.810 20.57	1.015 25.78	.195 4.95	Blue	.150 3.81	1 & 2	14	2-327958-4	—		
	.302 7.67			.465 11.81	.872 22.15	1.109 28.17	.227 5.77	Blue	.150 3.81	1 & 2	5	2-327940-4	—		
8 M4	.302 7.67			.465 11.81	.872 22.15	1.109 28.17	.227 5.77	Blue	.150 3.81	1 & 2	8	2-327946-4	—		
	.390 9.91			.621 15.77	1.039 26.39	1.359 34.52	.310 7.87	Blue	.150 3.81	1 & 2	2	2-327934-2	—		
12-10 5,180-13,100 [2.62-6.64]	.042 1.07			4	.237 6.02	.237 6.02	.831 21.11	.984 24.99	.143 3.63	Yellow	.230 5.84	1 & 2	21	327972	—
					.237 6.02	.404 10.26	.998 25.35	1.203 30.56	.195 4.95	Yellow	.230 5.84	1 & 2	18	327966	—
				5 M3	.277 7.04	.277 7.04	.889 22.58	1.042 26.47	.143 3.63	Yellow	.230 5.84	1 & 2 2	12	327954	—
					—	—	—	—	—	—	—	—	—	—	2-327954-2
		6 M3.5	.237 6.02	.404 10.26	.998 25.35	1.203 30.56	.195 4.95	Yellow	.230 5.84	1 & 2 2	15	2-327960-1	—		
			—	—	—	—	—	—	—	—	—	—	2-327960-2	—	
		8 M4	.302 7.67	.465 11.81	1.044 26.52	1.281 32.54	.227 5.77	Yellow	.230 5.84	1 & 2	6	327942	—		
			.302 7.67	.465 11.81	1.044 26.52	1.281 32.54	.227 5.77	Yellow	.230 5.84	1 & 2	9	327948	—		
		8 M4	.390 9.91	.621 15.77	1.211 30.76	1.531 38.89	.310 7.87	Yellow	.230 5.84	1 & 2	3	327936	—		

\*Available in small packaging quantities.

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