

PIDG Terminal Style

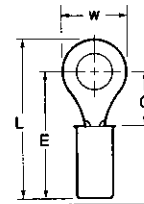
Ring Tongue Terminals

Material and Finish

Terminal Body — Copper per QQ-C-576 with tin plating per MIL-T-10727 or gold plating per MIL-G-45204 over nickel per QQ-N-290

Insulation Support Sleeve — Copper per QQ-C-576 with tin plating per MIL-T-10727

Insulation Sleeve — PVF₂, natural color



Military Specifications M7928/4

Wire Range		Tongue Thickness Max.	Wire Insulation Diameter Max.	Stripe Color Code	Stud Size	Dimensions				Class	M7928/4 Dash Numbers	Part Numbers	
AWG	CMA					C Min.	W	E Max.	L Max.			Tin Plate Loose	Tape Mounted
26-24	202-509	.029 0.74	.082 2.09	Yellow	2 M2	.211 5.36	.203 5.16	.632 16.05	.736 18.69	1 & 2	143	53400-1	—
					4	.211 5.36	.203 5.16	.632 16.05	.736 18.69	1 & 2	144	53401-1	—
					6 M3.5	.243 6.17	.250 6.35	.664 16.87	.792 20.12	1 & 2	145	53402-1	—
					8 M4	.250 6.35	.281 7.13	.671 17.05	.814 20.68	1 & 2	146	53403-1	—
					10	.281 7.14	.312 7.92	.702 17.83	.861 21.87	1 & 2	147	53404-1	—
22-16	509-3,250	.033 0.84	.125 3.18	Red	4	.156 3.96	.218 5.54	.560 14.23	.672 17.07	1 & 2	148	53405-1	—
					6 M3.5	.156 3.96	.218 5.54	.560 14.23	.672 17.07	1 & 2	101	53406-1	—
					8 M4	.250 6.35	.250 6.35	.654 16.62	.782 19.87	1 & 2 2	102	53407-1	—
					10	.281 7.13	.312 7.91	.685 17.4	.844 21.44	1 & 2 2	149	53408-1	—
					1/4 M6	.437 11.10	.469 11.91	.841 21.36	1.078 27.38	1 & 2 2	150	53410-1	—
					5/16 M8	.437 11.10	.469 11.91	.841 21.36	1.078 27.38	1 & 2	104	53411-1	—
					3/8	.546 13.87	.531 13.49	.950 24.13	1.218 30.94	1 & 2	105	53412-1	—
					1/2 M12	.530 13.46	.713 18.11	.934 23.72	1.293 32.84	1 & 2	151	53413-1	—
					4	.171 4.34	.250 6.35	.575 14.61	.703 17.86	1 & 2	152	53414-1	—
					6 M3.5	.171 4.34	.250 6.35	.575 14.61	.703 17.86	1 & 2	106	53415-1	—
16-14	2,050-5,180	.033 0.84	.150 3.81	Blue	8 M4	.281 7.13	.312 7.92	.685 17.4	.844 21.44	1 & 2 2	107	53416-1	—
					10	.281 7.13	.312 7.92	.685 17.4	.844 21.44	1 & 2 2	153	53417-1	—
					1/4 M6	.437 11.09	.469 11.91	.841 21.37	1.078 27.39	1 & 2	108	53418-1	—
					5/16 M8	.437 11.09	.469 11.91	.841 21.37	1.078 27.39	1 & 2	154	53419-1	—
					3/8	.546 13.87	.531 13.49	.950 24.13	1.218 30.94	1 & 2	109	53420-1	—
					1/2 M12	.530 13.46	.713 18.11	.934 23.72	1.293 32.84	1 & 2	110	53421-1	—
					6 M3.5	.302 7.67	.375 9.53	.893 22.69	1.083 27.51	1 & 2	155	53422-1	—
					8 M4	.302 7.67	.375 9.53	.893 22.69	1.083 27.51	1 & 2 2	111	53423-1*	—
					10	.302 7.67	.375 9.53	.893 22.69	1.083 27.51	1 & 2 2	156	53424-1*	—
					1/4 M6	.468 11.88	.531 13.48	1.054 26.78	1.322 33.58	1 & 2	112	53425-1*	—
12-10	5,180-13,100	.042 1.07	.230 5.84	Yellow	5/16 M8	.468 11.88	.531 13.48	1.054 26.78	1.322 33.58	1 & 2	157	53426-1*	—
					3/8	.531 13.48	.593 15.06	1.115 28.32	1.414 35.92	1 & 2	113	53427-1*	—
					1/2 M12	.474 12.04	.715 18.16	1.054 26.78	1.414 35.92	2	114	53428-1	—
											158	53429-1	—
												53425-2	—

*Brazed body

Terminals and Splices