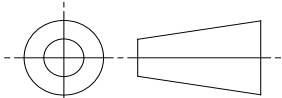


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REV. F		FEDERAL SUPPLY CLASS 5940	
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	For more information on this standard, visit https://www.sae.org/standards/content/AS7928/12F/ THIRD ANGLE PROJECTION 		
CUSTODIAN: AE-8C2	PROCUREMENT SPECIFICATION: AS7928		
	AEROSPACE STANDARD TERMINAL, LUG, CRIMP STYLE, COPPER, INSULATED, RING TONGUE, BELL-MOUTHED, TIN WHISKER RESISTANT, TYPE II, CLASS 1 (FOR 105 °C TOTAL CONDUCTOR TEMPERATURE)	AS7928™/12	REV. F

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS7928.

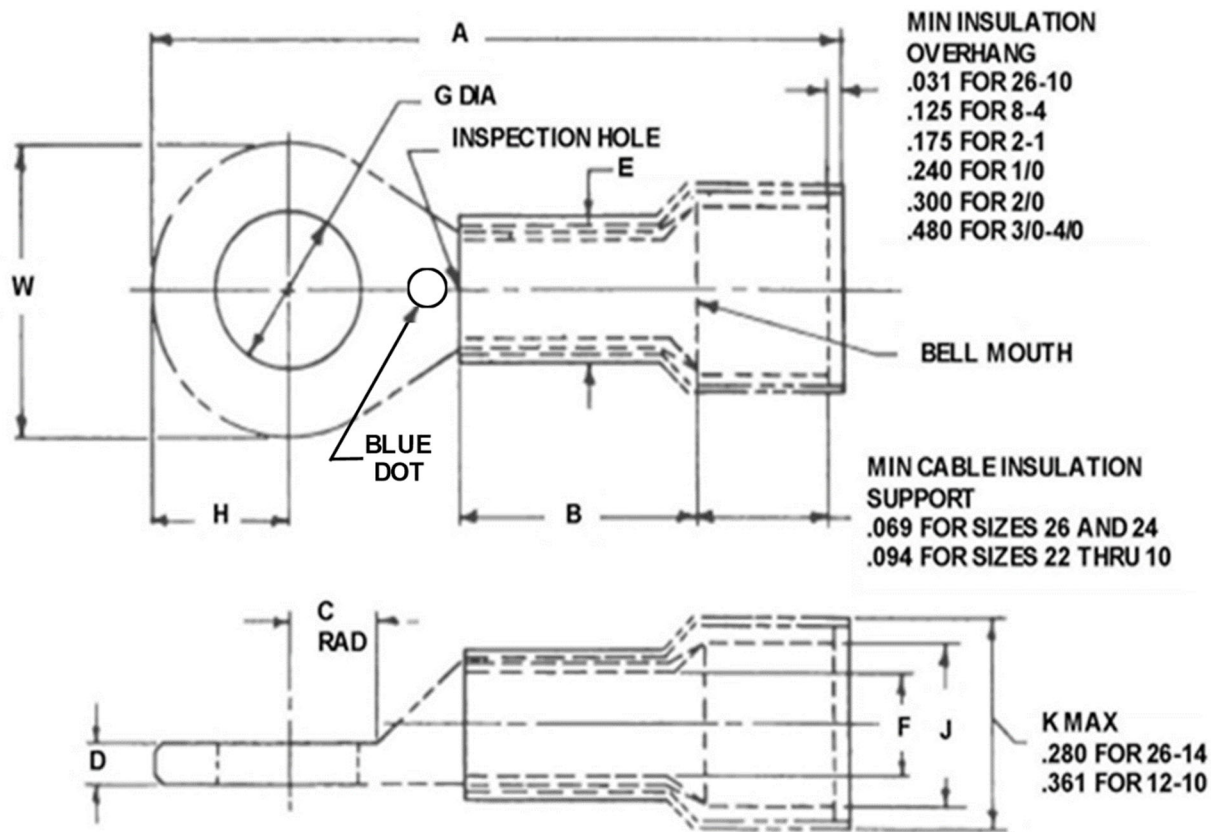


FIGURE 1 - TERMINAL CONSTRUCTION

	AEROSPACE STANDARD	AS7928™/12 SHEET 1 OF 7	REV. F
	TERMINAL, LUG, CRIMP STYLE, COPPER, INSULATED, RING TONGUE, BELL-MOUTHED, TIN WHISKER RESISTANT, TYPE II, CLASS 1 (FOR 105 °C TOTAL CONDUCTOR TEMPERATURE)		



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TABLE 1 - DIMENSIONS

DASH NO.	WIRE SIZE	STUD SIZE	A MAX	B MIN	C MIN RAD	D		E DIA	F DIA	G DIA		J MIN DIA	W & H 1/		INSULATING SLEEVE COLOR
						MAX	MIN			MAX	MIN		MAX	MIN	
143	26-24	2	.740	.126	.133	.028	.022	.215/.190	.033/.027	.098	.090	.084	.210	.133	Yellow
144	26-24	4	.755	.126	.171	.028	.022	.215/.190	.033/.027	.122	.114	.084	.260	.193	Yellow
145	26-24	6	.855	.126	.202	.028	.022	.215/.190	.033/.027	.152	.142	.084	.260	.245	Yellow
146	26-24	8	.855	.126	.202	.028	.022	.215/.190	.033/.027	.178	.168	.084	.330	.245	Yellow
147	26-24	10	.865	.126	.227	.028	.022	.215/.190	.033/.027	.203	.193	.084	.330	.245	Yellow
159	22-18	2	.755	.156	.115	.035	.027	.215/.190	.073/.052	.098	.090	.120	.230	.198	Red
148	22-18	4	.755	.156	.125	.035	.027	.215/.190	.073/.052	.122	.114	.120	.230	.210	Red
101	22-18	6	.790	.156	.125	.035	.027	.215/.190	.073/.052	.152	.142	.120	.230	.210	Red
102	22-18	6	.865	.156	.202	.035	.027	.215/.190	.073/.052	.152	.142	.120	.260	.245	Red
149	22-18	8	.930	.156	.202	.035	.027	.215/.190	.073/.052	.178	.168	.120	.320	.305	Red
103	22-18	10	1.090	.156	.234	.035	.027	.215/.190	.073/.052	.203	.193	.120	.320	.305	Red
150	22-18	1/4	1.090	.156	.265	.035	.027	.215/.190	.073/.052	.275	.260	.120	.473	.450	Red
104	22-18	5/16	1.090	.156	.296	.035	.027	.215/.190	.073/.052	.338	.323	.120	.473	.450	Red
105	22-18	3/8	1.320	.156	.328	.035	.027	.215/.190	.073/.052	.400	.385	.120	.540	.520	Red
151	22-18	1/2	1.320	.156	.453	.035	.027	.215/.190	.073/.052	.525	.510	.120	.720	.705	Red
152	16-14	4	.774	.156	.125	.035	.029	.240/.210	.095/.081	.122	.114	.153	.260	.240	Blue
106	16-14	6	.815	.156	.125	.035	.029	.240/.210	.095/.081	.152	.142	.153	.260	.240	Blue
107	16-14	6	.910	.156	.202	.035	.029	.240/.210	.095/.081	.152	.142	.153	.317	.302	Blue
153	16-14	8	.955	.156	.202	.035	.029	.240/.210	.095/.081	.178	.168	.153	.317	.302	Blue
108	16-14	10	.955	.156	.234	.035	.029	.240/.210	.095/.081	.203	.193	.153	.317	.302	Blue



AEROSPACE STANDARD
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