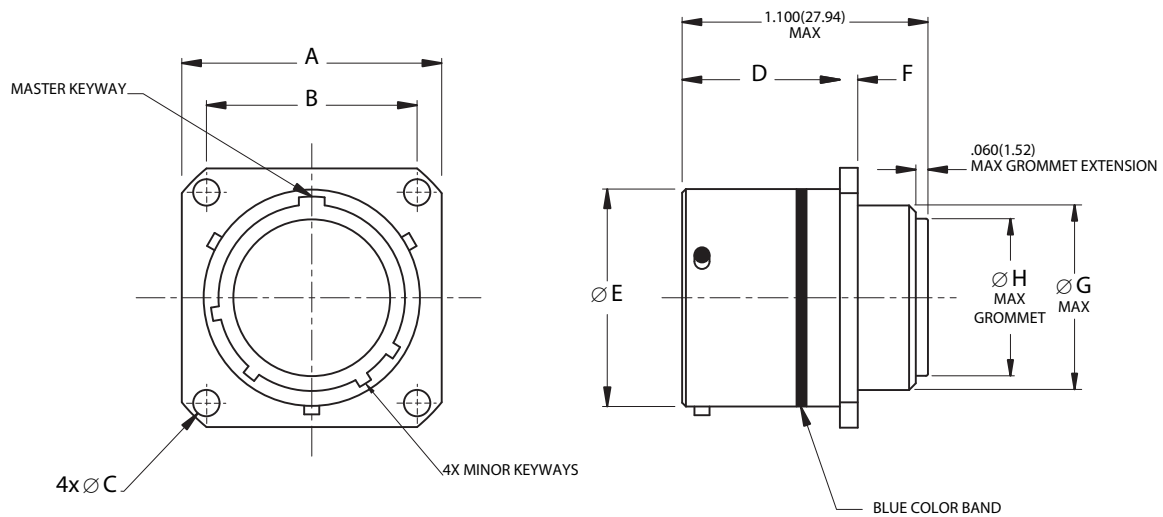


MS27505
Rear, Box Mounting Receptacle
AE105



Bayonet Coupling, Crimp Removable, Rear Release, Scoop-Proof



Page 4	Completed Part Number
Page 13	Contacts, Sealing Plugs and Tools
Pages 17–19	Insert Arrangements
Page 3	Performance Specifications
Pages 15, 16	Insert Availability and Contact Information
Page 11	Polarization

Note: See page 12 for panel thickness.

Shell Size	A		B		Ø C		D		Ø E		F		Ø G		Ø H	
	±.020	±.51	(TP)		+0.10	+0.25	+0.00	+0.00	+0.001	+0.03	+0.015	+0.38	Maximum		Maximum	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
9	.938	23.83	.719	18.26	.128	3.25	.820	20.83	.572	14.53	.085	2.16	.547	13.89	.299	7.59
11	1.031	26.19	.812	20.62	.128	3.25	.820	20.83	.700	17.78	.085	2.16	.656	16.66	.427	10.85
13	1.125	28.58	.906	23.01	.128	3.25	.820	20.83	.850	21.59	.085	2.16	.828	21.03	.541	13.74
15	1.219	30.96	.969	24.61	.128	3.25	.820	20.83	.975	24.77	.085	2.16	.953	24.21	.666	16.92
17	1.312	33.32	1.062	26.97	.128	3.25	.820	20.83	1.100	27.94	.085	2.16	1.078	27.38	.791	20.09
19	1.438	36.53	1.156	29.36	.128	3.25	.820	20.83	1.207	30.66	.085	2.16	1.203	30.56	.897	22.78
21	1.562	39.67	1.250	31.75	.128	3.25	.790	20.07	1.332	33.83	.115	2.92	1.328	33.73	1.022	25.96
23	1.688	42.88	1.375	34.93	.147	3.73	.790	20.07	1.457	37.01	.115	2.92	1.453	36.91	1.147	29.13
25	1.812	46.02	1.500	38.10	.147	3.73	.790	20.07	1.582	40.18	.115	2.92	1.578	40.08	1.272	32.31