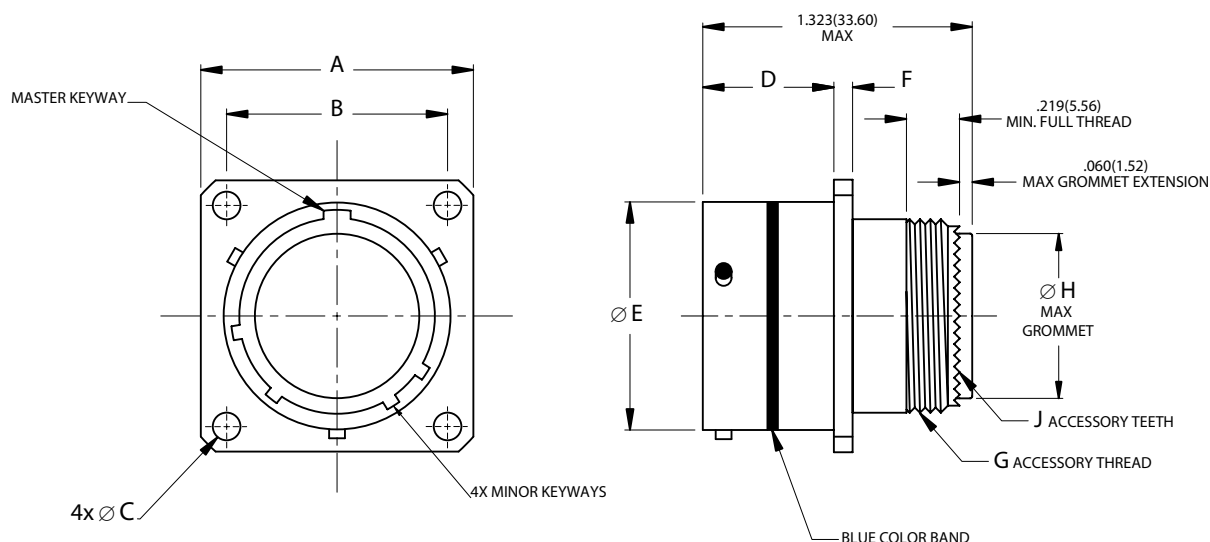




MS27466 Front, Wall Mounting Receptacle AE166

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



Page 5	Completed Part Number
Page 15	Contacts, Sealing Plugs and Tools
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Shell Size	A		B		Ø C		D		Ø E		F		G		Ø H		J
	±.020	±.51	(TP)		+.010 -.005	+.25 -.13	+.000 -.005	+.00 -.13	+.001 -.005	+.03 -.13	+.015 -.000	+.38 -.00	Accessory Thread		Maximum		No. of Teeth
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	UNEF-2A		inch	mm	
9	.938	23.83	.719	18.26	.128	3.25	.632	16.05	.572	14.53	.085	2.16	7/16-28		.299	7.59	12
11	1.031	26.19	.812	20.62	.128	3.25	.632	16.05	.700	17.78	.085	2.16	9/16-24		.427	10.85	16
13	1.125	28.58	.906	23.01	.128	3.25	.632	16.05	.850	21.59	.085	2.16	11/16-24		.541	13.74	20
15	1.219	30.96	.969	24.61	.128	3.25	.632	16.05	.975	24.77	.085	2.16	13/16-20		.666	16.92	24
17	1.312	33.32	1.062	26.97	.128	3.25	.632	16.05	1.100	27.94	.085	2.16	15/16-20		.791	20.09	28
19	1.438	36.53	1.156	29.36	.128	3.25	.632	16.05	1.207	30.66	.085	2.16	1-1/16-18		.897	22.78	32
21	1.562	39.67	1.250	31.75	.128	3.25	.602	15.29	1.332	33.83	.115	2.92	1-3/16-18		1.022	25.96	36
23	1.688	42.88	1.375	34.93	.147	3.73	.602	15.29	1.457	37.01	.115	2.92	1-5/16-18		1.147	29.13	40
25	1.812	46.02	1.500	38.10	.147	3.73	.602	15.29	1.582	40.18	.115	2.92	1-7/16-18		1.272	32.31	44