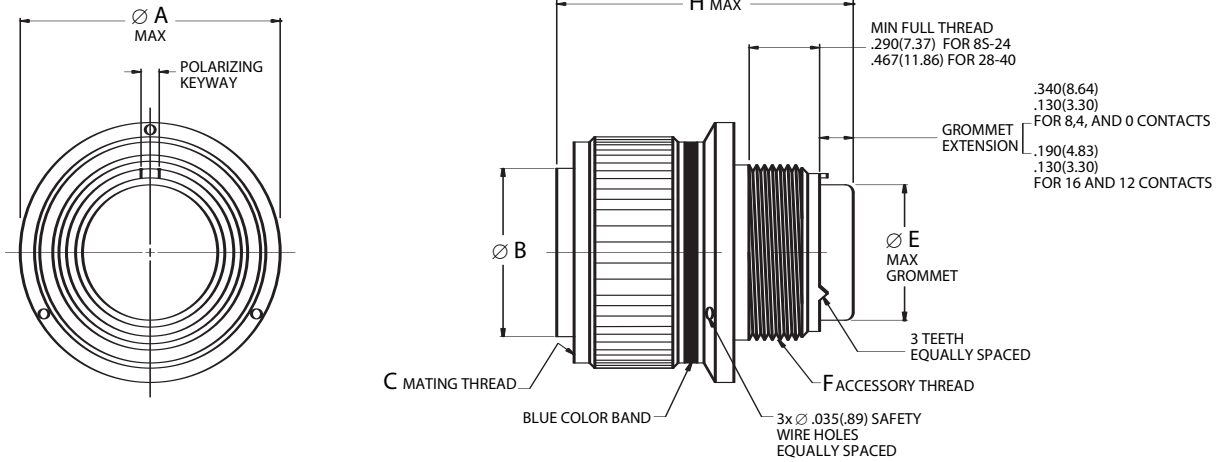


Threaded Coupling, Crimp Removable, Rear Release



Page 48	Completed Part Number
Page 56	Contacts, Sealing Plugs and Tools
Pages 63–68	Insert Arrangements
Page 47	Performance Specifications
Pages 58–62	Insert Availability and Contact Information
Page 58	Polarization

Note: At time of catalog printing, MS3456 was not superseded by SAE document - AS34561.

Shell Size	$\varnothing A$		$\varnothing B$		C	$\varnothing E$		F		H MAX		
	Maximum		$\pm .005$	$\pm .13$		Mating Thread Class 2B	Maximum		Accessory Thread Class 2A	16 & 12 Contacts	8, 4 & 0 Contacts	
	inch	mm	inch	mm		inch	mm		inch	mm	inch	mm
8S	.844	21.44	.360	9.14	1/2-28 UNEF	.305	7.75	1/2-20UNF	2.031	51.59	-	-
10S	.969	24.61	.435	11.05	5/8-24 UNEF	.405	10.29	5/8-24UNEF	2.031	51.59	-	-
10SL	.969	24.61	.443*	11.25*	5/8-24 UNEF	.405	10.29	5/8-24UNEF	2.031	51.59	-	-
12	1.062	26.97	.550	13.97	3/4-20 UNEF	.549	13.94	3/4-20UNEF	2.125	53.98	-	-
12S	1.062	26.97	.550	13.97	3/4-20 UNEF	.549	13.94	3/4-20UNEF	2.031	51.59	-	-
14	1.156	29.36	.670	17.02	7/8-20 UNEF	.665	16.89	7/8-20UNEF	2.125	53.98	-	-
14S	1.156	29.36	.670	17.02	7/8-20 UNEF	.665	16.89	7/8-20UNEF	2.031	51.59	-	-
16	1.250	31.75	.800	20.32	1-20 UNEF	.790	20.07	1-20UNEF	2.125	53.98	2.500	63.50
16S	1.250	31.75	.800	20.32	1-20 UNEF	.790	20.07	1-20UNEF	2.031	51.59	-	-
18	1.344	34.14	.925	23.50	1 1/8-18 UNEF	.869	22.07	1-1/16-18UNEF	2.125	53.98	2.500	63.50
20	1.469	37.31	1.045	26.54	1 1/4-18 UNEF	.994	25.25	1-3/16-18UNEF	2.125	53.98	2.500	63.50
22	1.594	40.49	1.170	29.72	1 3/8-18 UNEF	1.119	28.42	1-5/16-18UNEF	2.125	53.98	2.500	63.50
24	1.719	43.66	1.295	32.89	1 1/2-18 UNEF	1.244	31.60	1-7/16-18UNEF	2.125	53.98	2.500	63.50
28	1.969	50.01	1.515	38.48	1 3/4-18 UNS	1.465	37.21	1-3/4-18UNS	2.125	53.98	2.500	63.50
32	2.219	56.36	1.765	44.83	2-18 UNS	1.715	43.56	2-18UNS	2.125	53.98	2.500	63.50
36	2.469	62.71	1.975	50.17	2 1/4-16 UN	1.930	49.02	2-1/4-16UN	2.125	53.98	2.500	63.50
40	2.719	69.06	2.225	56.52	2 1/2-16 UN	2.145	54.48	2-1/2-16UN	2.125	53.98	2.500	63.50

* Tolerance for this dimension is $\pm .003(.08)$

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