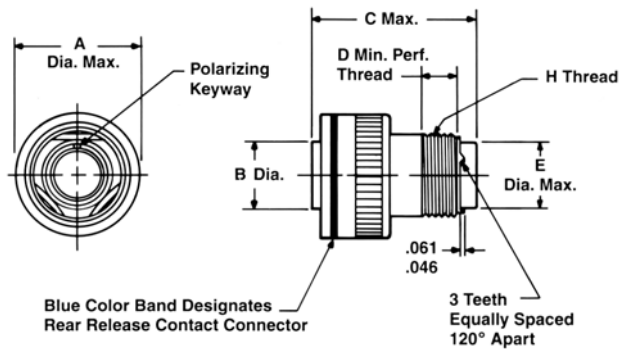


# MS/Standard 9817, 9818

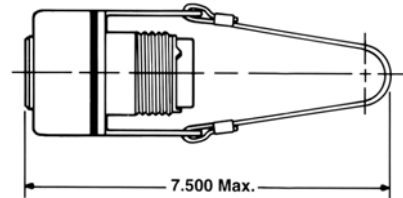
## quick disconnect plug, with/without lanyard

### Plug Shell, Quick Disconnect, Push-pull Coupling

Amphenol/Matrix No. 9817 with lanyard  
Amphenol/Matrix No. 9818 without lanyard



9818 Connector



9817 Connector with Lanyard

To complete order number see how to order, page 29.

Shell Size*	A Dia. Max.	B Dia.	C Max.		D Min.	E Dia. Max.	H Thread Class 2A	Amphenol/Matrix Part Number for Adapter Ring
			Size 16 & 12 Contacts	Size 8, 4, 0 Contacts				
8S	1.087	.360	2.031	-	.290	.305	.5000-20 UNF	2500-008-0X08
10S	1.224	.435	2.031	-	.290	.405	.6250-24 UNEF	2500-008-0X10
10SL	1.224	.441	2.031	-	.290	.405	.6250-24 UNEF	2500-008-0X10
12	1.355	.550	2.125	-	.290	.549	.7500-20 UNEF	2500-008-0X12
12S	1.355	.550	2.031	-	.290	.549	.7500-20 UNEF	2500-008-0X13
14	1.482	.670	2.125	-	.290	.665	.8750-20 UNEF	2500-008-0X14
14S	1.482	.670	2.031	-	.290	.665	.8750-20 UNEF	2500-008-0X15
16	1.609	.800	2.125	2.500	.290	.790	1.0000-20 UNEF	2500-008-0X16
16S	1.609	.800	2.031	-	.290	.790	1.0000-20 UNEF	2500-008-0X17
18	1.817	.925	2.125	2.500	.290	.869	1.0625-18 UNEF	2500-008-0X18
20	1.942	1.045	2.125	2.500	.290	.994	1.1875-18 UNEF	2500-008-0X20
22	2.075	1.170	2.125	2.500	.290	1.119	1.3125-18 UNEF	2500-008-0X22
24	2.203	1.295	2.125	2.500	.290	1.244	1.4375-18 UNEF	2500-008-0X24
28	2.516	1.515	2.125	2.500	.467	1.465	1.7500-18 UNS	2500-008-0X28
32	2.735	1.765	2.125	2.500	.467	1.715	2.0000-18 UNS	2500-008-0X32
36	3.015	1.975	2.125	2.500	.467	1.930	2.2500-16 UN	2500-008-0X36
40	3.306	2.225	2.125	2.500	.467	2.145	2.5000-16 UN	2500-008-0X40

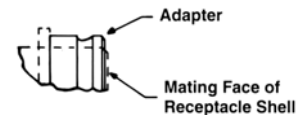
\* Consult Amphenol, Sidney, NY for availability of shell sizes 44 and 48.

### Receptacle Adapter Ring

Required to mate the quick disconnect plug with receptacle.

Not furnished with the quick disconnect plug and must be ordered separately.

Note: Use Locktite Material on the threads for a permanent installation to the shell.



### How to Order Adapter Ring

Part Number  
2500-008-0 X XX

Finish ——— Shell Size (varies from connector shell size designation, see last column of table at left)

- 0 - Electroless Nickel
- 1 - Black Anodize
- 2 - Cadmium/olive drab
- 3 - Stainless steel, passivated