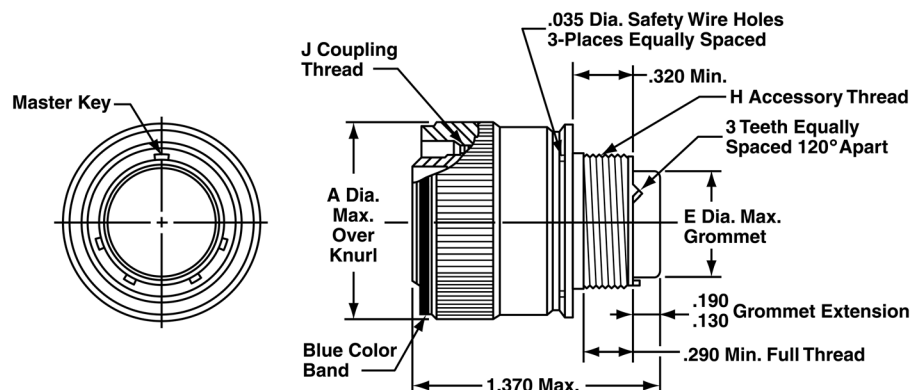


Miniature Cylindrical MIL-C-83723, Series III Threaded Coupling

M83723/86 & 87 straight plug

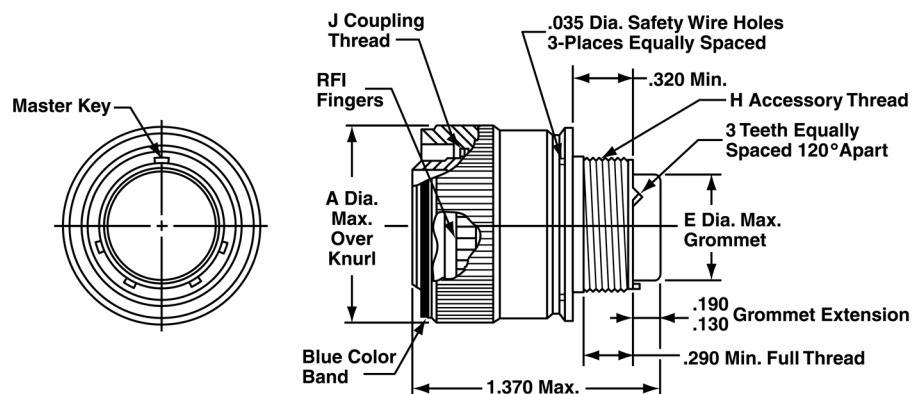
M83723/91 & 92 straight plug with RFI grounding



**Plug Shell,
Threaded Coupling**

Military No.
M83723/86 with socket contacts
M83723/87 with pin contacts

Amphenol/Matrix No. MT36



**Plug Shell, RFI Grounding,
Threaded Coupling**

Military No.
M83723/91 with socket contacts
M83723/92 with pin contacts

Amphenol/Matrix No. MT38

To complete order number see how to order, page 15.

Shell Size	A Dia. Max.	E Dia. Max.	H Accessory Thread Class 2A	J Coupling Thread Class 2B
8	.756	.305	.5000-20 UNF	.5625-24 UNEF
10	.906	.405	.6250-24 UNEF	.6875-24 UNEF
12	1.078	.531	.7500-20 UNEF	.8750-20 UNEF
14	1.141	.665	.8750-20 UNEF	.9375-20 UNEF
16	1.266	.790	1.0000-20 UNEF	1.0625-18 UNEF
18	1.375	.869	1.0625-18 UNEF	1.1875-18 UNEF
20	1.510	.994	1.1875-18 UNEF	1.3125-18 UNEF
22	1.625	1.119	1.3125-18 UNEF	1.4375-18 UNEF
24	1.760	1.244	1.4375-18 UNEF	1.5625-18 UNEF
28*	2.050	1.465	1.7500-18 UNS	1.8125-18 UN

* Shell size 28 is not a MS connector; order by proprietary part number.