C Connectors



Type C connectors were engineered in the late 1940s. It is similar to type N but with a bayonet coupling for rapid connection and disconnection.

50Ω	DC - 11 GHz (maximum) DC - 3 GHz (optimized)

INTRODUCTION

GENERAL

- Standard coaxial connectors
- Bayonet coupling

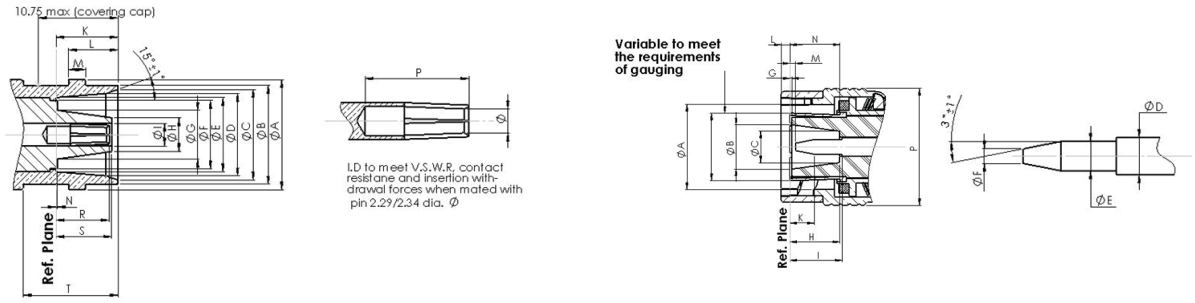
APPLICABLE STANDARDS

- MIL-C-39012 A
- MIL-C-3898 A
- MIL-C-23329 A
- IEC 169-7

APPLICATIONS

- Civil aerospace
- Maintenance

INTERFACE



	CEI DIMENSIONS (IN MM)				
	JACK			PLUG	
	MIN	MAX		MIN	MAX
ØA	14.99	15.24	ØA	13.79	13.94
ØB	13.46	13.72	ØB	7.01	-
ØC	12.32	12.57	ØC	4.92	-
ØD	11.18	11.43	ØD	3.02	3.15
ØE	10.44	10.54	ØE	2.29	2.34
ØF	-	9.50	ØF	-	1.27
ØG	-	6.91	ØG	0.18	-
ØH	-	4.83	ØH	7.80	8.56
ØI	3.02	3.15	ØI	7.85	-
K	8.43	8.59	K	4.85	6.38
L	7.80	7.95	L	-	2.16
M	2.24	2.49	M	0.09	1.02
N	-	0.18	N	7.54	7.72
P	7.62	-	P	-	19.84
Q	-	-	-	-	-
R	6.93	7.70	-	-	-
S	-	7.85	-	-	-
T	12.57	-	-	-	-