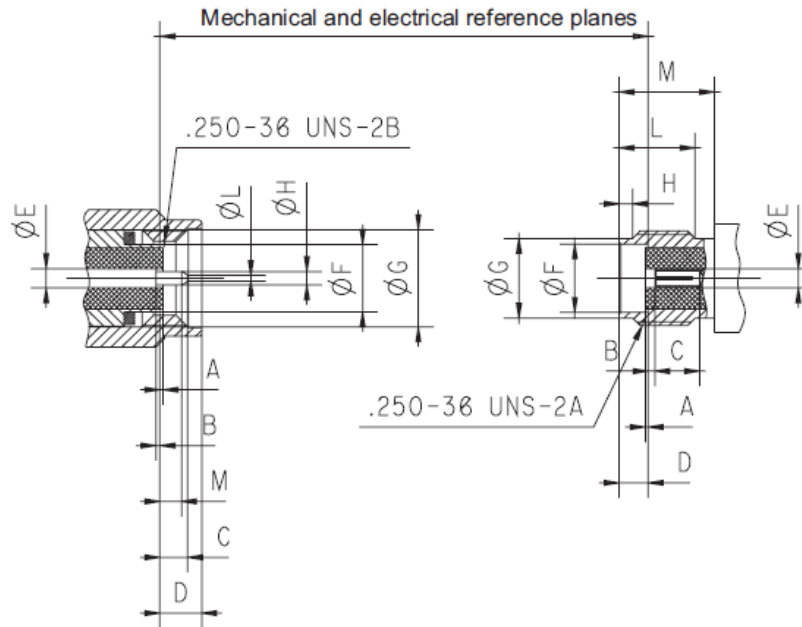


SMA SERIES (DC-18GHz) INTERFACE DIMENSIONS

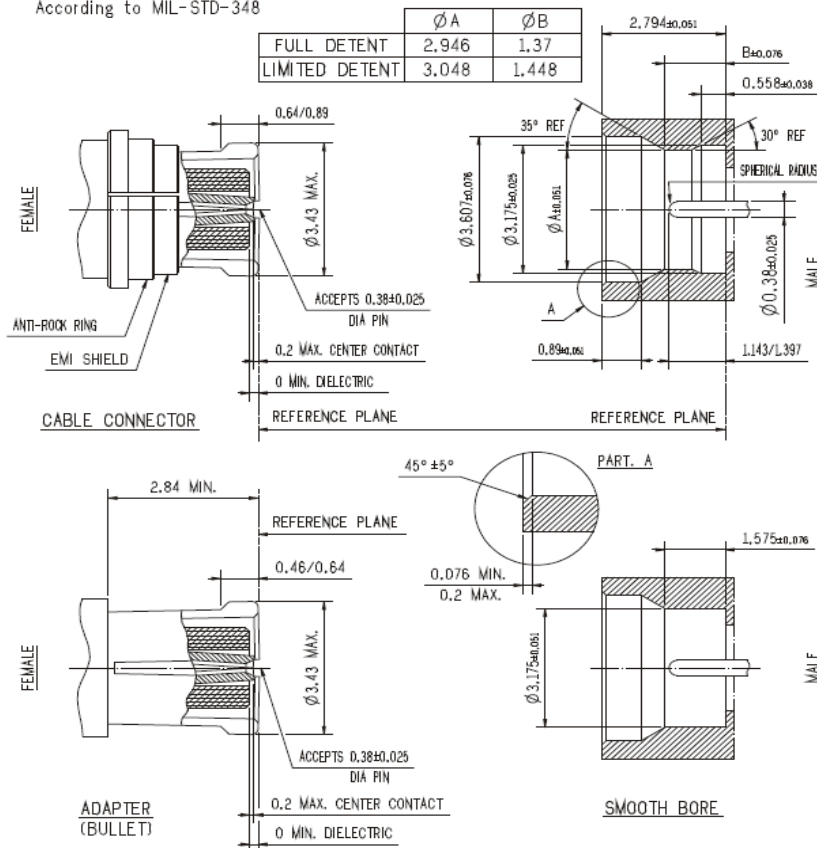
Plug		
Ltr.	Min.	Max.
A	- 0.25	0
B	0	0.25
C	—	2.54
D	—	3.43
E	1.24	1.30
F	—	4.59
G	6.35	—
H	0.90	0.94
L	0	0.38
M	1.27	—



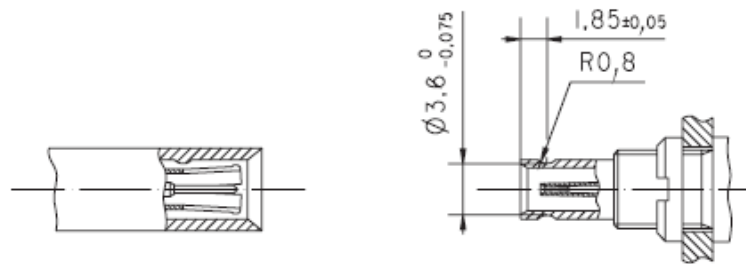
Jack		
Ltr.	Min.	Max.
A	- 0.25	0
B	0	0.25
C	2.92	—
D	1.88	1.98
E	1.24	1.30
F	4.60	—
G	5.28	5.49
H	0.38	1.14
L	4.32	—
M	5.54	—

SMP SERIES (DC-40GHz) INTERFACE DIMENSIONS

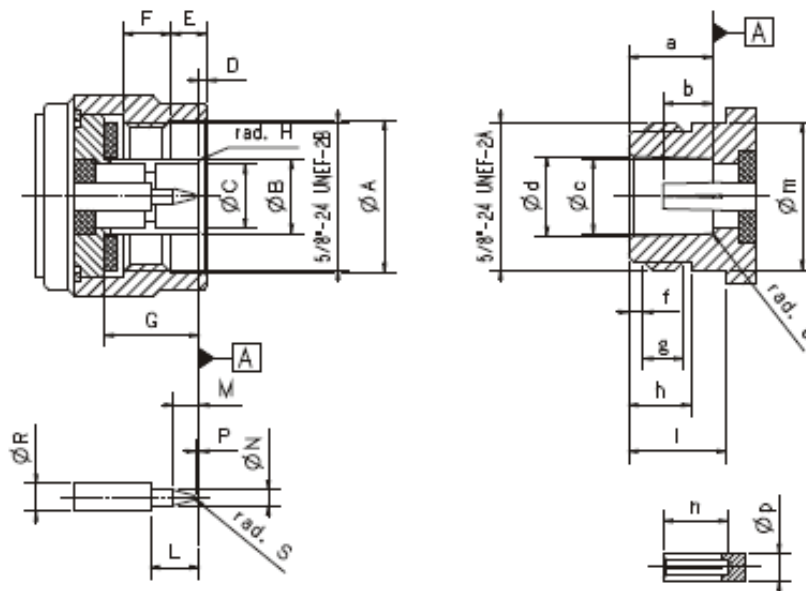
According to MIL-STD-348



1.0/2.3 SERIES (DC-10GHz) INTERFACE DIMENSIONS



TYPE N SERIES (DC-12GHz) INTERFACE DIMENSIONS



MALE

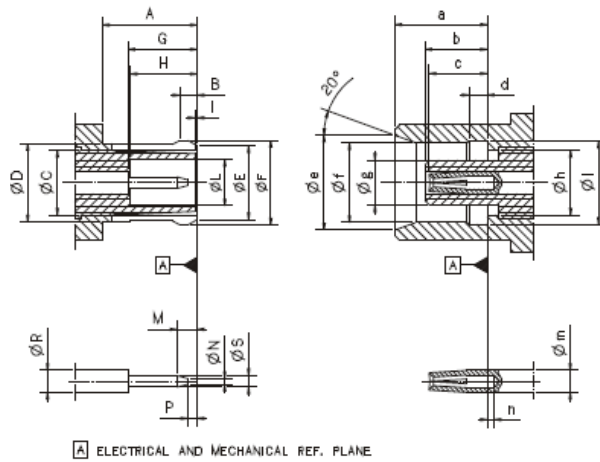
Ref.	mm	
	min.	max.
$\varnothing A$	16.00	-
$\varnothing B$	-	8.027
$\varnothing C$	7 nom.	
D	0.41	1.52
E	4.013	4.267
F	4.50	-
G	9.25	-
rad. H	0.15	-
L	5.33	-
M	2.79	3.56
$\varnothing N$	1.600	1.676
P	0.0	1.57
$\varnothing R$	3.04	nom.
rad. S	-	0.64

FEMALE

Ref.	mm	
	min.	max.
a	9.05	9.19
b	4.75	5.26
$\varnothing c$	8.027	8.13
$\varnothing d$	8.53	8.74
rad. e	-	0.13
f	1.19	1.96
g	4.37	-
h	6.76	-
I	10.72	-
$\varnothing m$	-	15.93
n	5.33	-
$\varnothing p$	3.04	nom.

A ELECTRICAL AND MECHANICAL REF. PLANE

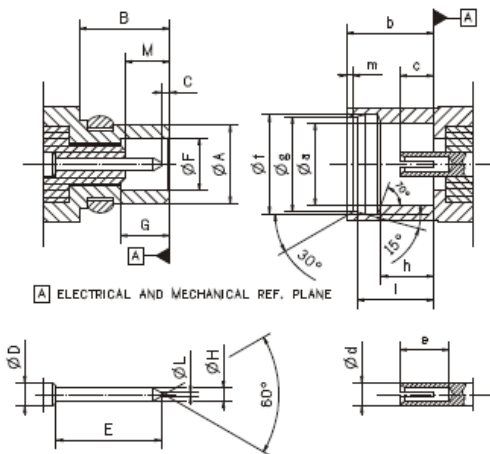
MCX SERIES (DC-6GHz) INTERFACE DIMENSIONS



MALE		
Ref.	mm	
	min.	max.
A	4.15	-
B	0.70	0.75
ØC	-	3.00
ØD	-	3.40
ØE	-	3.60
ØF	-	3.60
G	2.90	3.20
H	2.90	-
I	0.00	0.30
ØL	2.00	-
M	-	1.30
ØN	-	0.25
P	0.15	-
ØR	0.95	nom.
ØS	0.48	0.53

FEMALE		
Ref.	mm	
	min.	max.
a	4.00	4.12
b	2.60	2.80
c	2.30	2.30
d	0.75	0.85
Øe	3.60	-
Øf	3.42	3.48
Øg	-	1.98
Øh	-	3.00
Øi	3.60	3.75
Øm	0.95	nom.
n	0.00	-

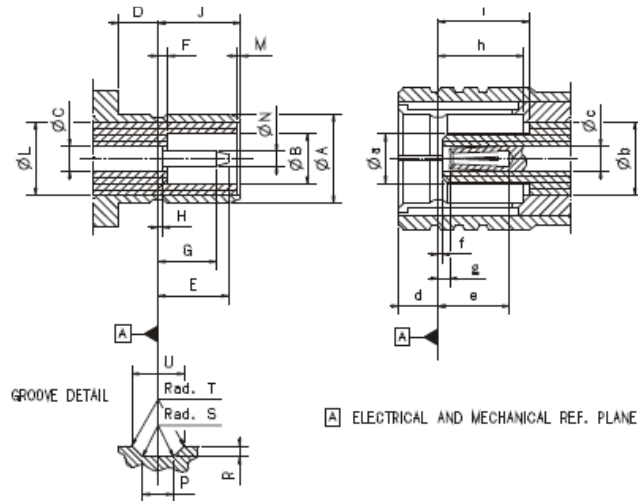
MMCX SERIES (DC-6GHz) INTERFACE DIMENSIONS



MALE		
Ref.	mm	
	min.	max.
ØA	-	2.40
B	2.70	-
C	-	0.25
ØD	0.7	nom.
E	-	3.15
ØF	1.58	1.62
G	1.45	-
ØH	0.38	0.42
ØL	-	0.20
M	1.23	-

FEMALE		
Ref.	mm	
	min.	max.
Øa	2.41	-
b	2.60	2.67
c	0.90	1.20
Ød	0.70	nom.
e	1.40	-
Øf	3.00	3.04
Øg	2.88	2.90
h	1.57	1.63
i	2.30	2.34
m	-	0.23

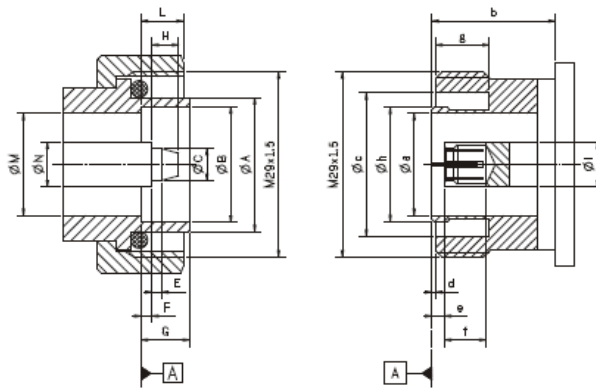
SMB SERIES (DC-4GHz) INTERFACE DIMENSIONS



MALE		
Ref.	min.	max.
ØA	3.65	3.71
ØB	2.08	-
ØC	0.95	nom.
D	1.65	-
E	-	2.97
F	-	0.18
G	1.32	-
H	-	0.18
I	3.33	3.58
ØL	3.05	nom.
M	0.0	-
ØN	0.48	0.53
P	0.28	0.38
R	0.15	0.25
S	-	0.12
T	0.05	0.15
U	0.68	0.94

FEMALE		
Ref.	min.	max.
Øa	-	2.06
Øb	3.05	nom.
Øc	0.95	nom.
d	-	1.63
e	2.97	-
f	0.18	-
g	0.18	0.94
h	3.58	-
i	3.58	-

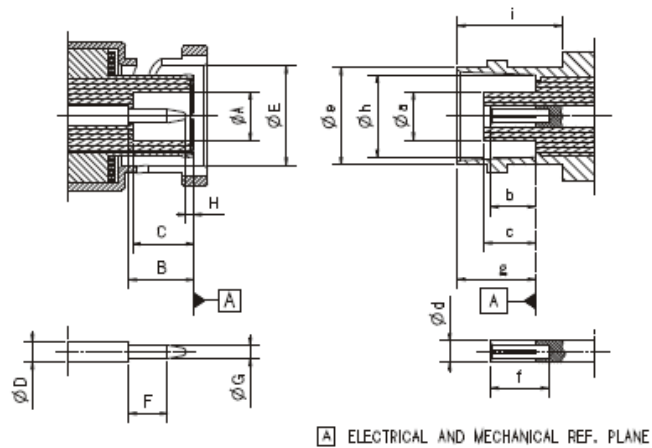
7/16 SERIES (DC-6GHz) INTERFACE DIMENSIONS



MALE		
Ref.	min.	max.
ØA	20.6	21.4
ØB	18.03	18.21
ØC	4.96	5.04
D	15.85	16.25
E	1.4	1.6
F	1.47	1.77
G	7.00	8.00
H	-	4.5
L	7.00	9.00
ØM	15.85	16.25
ØN	7	nom.

FEMALE		
Ref.	min.	max.
Øa	15.85	16.25
b	10	-
Øc	22.1	22.9
d	0.5	0.74
e	1.77	2.07
f	5	-
g	8.1	-
Øh	17.84	18.02
Øl	7	nom.

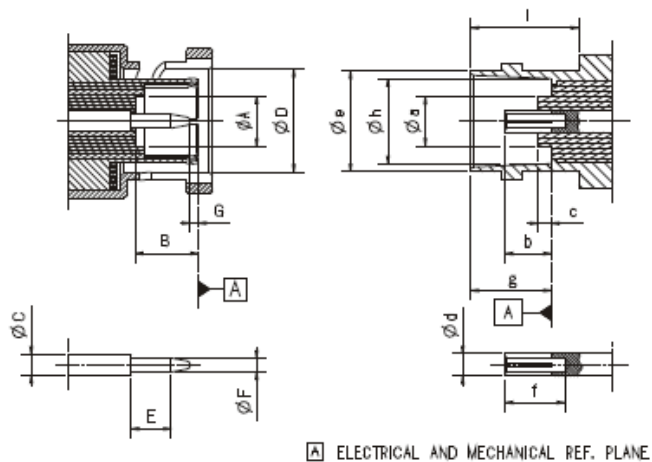
BNC SERIES 50 Ω (DC-4GHz) INTERFACE DIMENSIONS



Ref.	mm	
	min.	max.
$\varnothing A$	4,83	-
B	5,33	-
C	5,28	-
$\varnothing D$	2,14	nom.
$\varnothing E$	9,78	9,91
F	1,98	-
$\varnothing G$	1,32	1,37
H	0,08	1,02

Ref.	mm	
	min.	max.
$\varnothing a$	-	4,72
b	4,72	5,23
c	-	5,28
$\varnothing d$	2,14	nom.
$\varnothing e$	9,60	9,70
f	4,95	-
$\varnothing g$	8,31	8,51
h	8,10	8,15
I	10,52	-

BNC SERIES 75 Ω (DC-1GHz) INTERFACE DIMENSIONS



Ref.	mm	
	min.	max.
$\varnothing A$	4,83	-
B	5,28	5,79
$\varnothing C$	2,06	2,21
$\varnothing D$	9,78	9,91
E	1,98	-
$\varnothing F$	1,32	1,37
G	0,08	1,02

Ref.	mm	
	min.	max.
$\varnothing a$	-	4,72
b	4,72	5,23
c	-	2,31
$\varnothing d$	1,88	2,29
$\varnothing e$	9,60	9,70
f	4,95	-
g	8,31	8,51
$\varnothing h$	8,10	8,15
I	10,52	-