

BETWEEN-SERIES CROSS REFERENCE CHART

DESIGN FEATURES: ID Microwave **between series adapters** are precision grade and offer superior mode free performance through the designated frequency range. The performance of each adapter is limited to that of the lower performing end. Unless otherwise noted all adapters are comprised of corrosion resistant Type 303 (Stainless Steel) bodies and coupling nuts and Gold plated Beryllium Copper center contacts. Consult the factory for special design capability.

Use the guide below by selecting the adapter combination of your choice in the horizontal and vertical columns and follow them to their intersecting point that will list their page number.

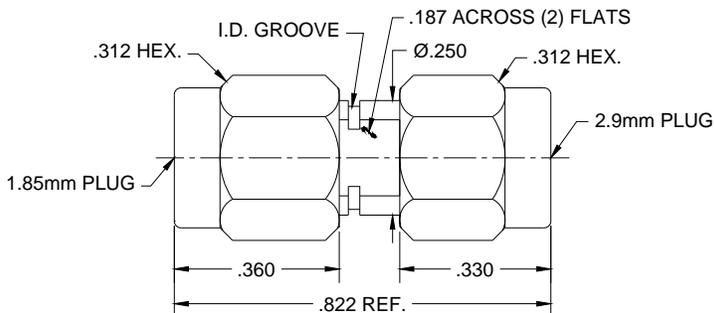
	1.85mm PLUG (Male)	1.85mm JACK (Female)	2.4mm PLUG (Male)	2.4mm JACK (Female)	2.9mm PLUG (Male)	2.9mm JACK (Female)	3.5mm PLUG (Male)	3.5mm JACK (Female)	SMA PLUG (Male)	SMA JACK (Female)	SSMA PLUG (Male)	SSMA JACK (Female)	TYPE N PLUG (Male)	TYPE N JACK (Female)	7mm (Sexless)
1.85mm PLUG (Male)	-	-	-	-	29	29	30	30	31	31	32	32	-	-	-
1.85mm JACK (Female)	-	-	-	-	29	29	30	30	31	31	32	32	-	-	-
2.4mm PLUG (Male)	-	-	-	-	33	33	34	34	-	-	35	35	41	41	45
2.4mm JACK (Female)	-	-	-	-	33	33	34	34	-	-	35	35	41	41	45
2.9mm PLUG (Male)	29	29	33	33	-	-	36	36	37	37	38	38	42	42	45
2.9mm JACK (Female)	29	29	33	33	-	-	36	36	37	37	38	38	42	42	45
3.5mm PLUG (Male)	30	30	34	34	36	36	-	-	39	39	-	-	43	43	46
3.5mm JACK (Female)	30	30	34	34	36	36	-	-	39	39	-	-	43	43	46
SMA PLUG (Male)	31	31	-	-	37	37	39	39	-	-	40	40	44	44	46
SMA JACK (Female)	31	31	-	-	37	37	39	39	-	-	40	40	44	44	46
SSMA PLUG (Male)	32	32	35	35	38	38	-	-	40	40	-	-	-	-	-
SSMA JACK (Female)	32	32	35	35	38	38	-	-	40	40	-	-	-	-	-
TYPE N PLUG (Male)	-	-	41	41	42	42	43	43	44	44	-	-	-	-	-
TYPE N JACK (Female)	-	-	41	41	42	42	43	43	44	44	-	-	-	-	-
7mm (Sexless)	-	-	45	45	45	45	46	46	46	46	-	-	-	-	-

BETWEEN-SERIES ADAPTERS

100-30-34-000

1.85mm MALE / 2.92mm MALE
Straight Adapter

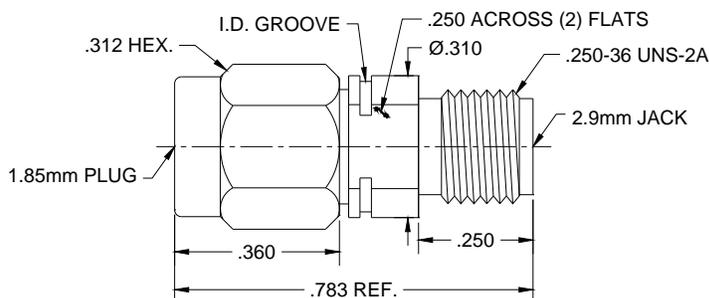
DC-40 GHz



100-30-35-000

1.85mm MALE / 2.92mm FEMALE
Straight Adapter

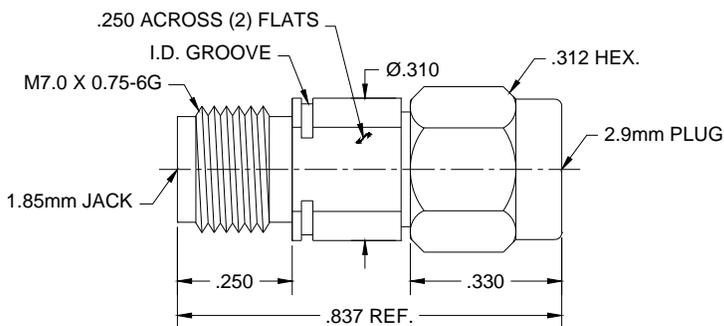
DC-40 GHz



100-31-34-000

1.85mm FEMALE / 2.92mm MALE
Straight Adapter

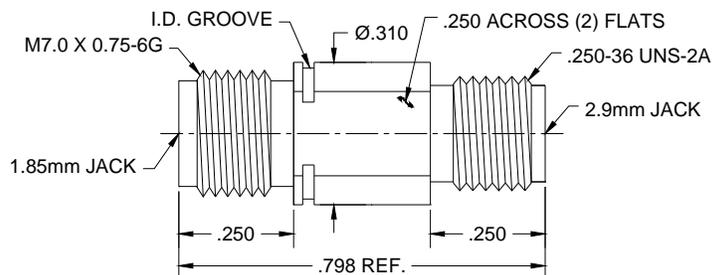
DC-40 GHz



100-31-35-000

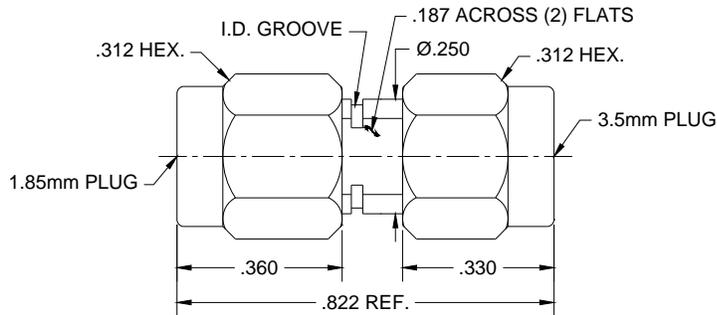
1.85mm FEMALE / 2.92mm FEMALE
Straight Adapter

DC-40 GHz



ADAPTERS

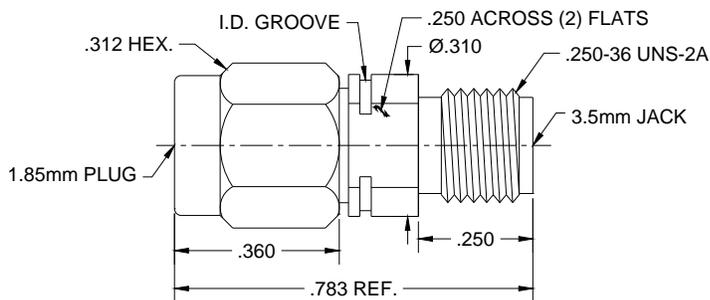
BETWEEN-SERIES ADAPTERS



100-30-36-000

1.85mm MALE / 3.5mm MALE
Straight Adapter

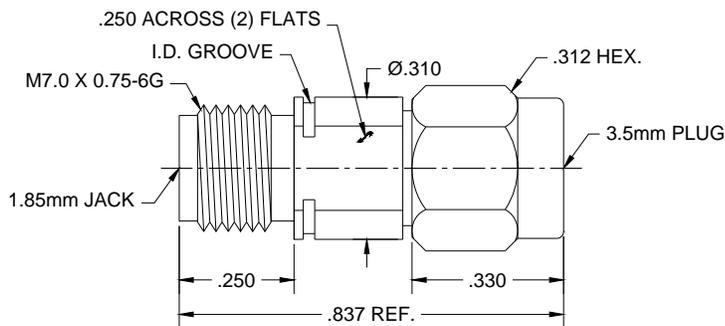
DC-34 GHz



100-30-37-000

1.85mm MALE / 3.5mm FEMALE
Straight Adapter

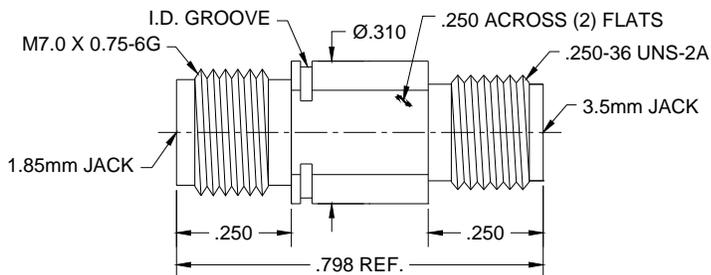
DC-34 GHz



100-31-36-000

1.85mm FEMALE / 3.5mm MALE
Straight Adapter

DC-34 GHz



100-31-37-000

1.85mm FEMALE / 3.5mm FEMALE
Straight Adapter

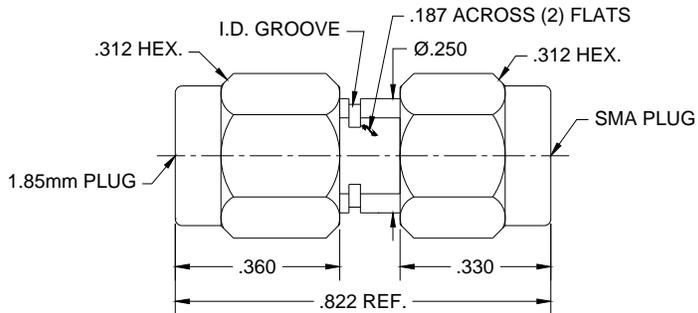
DC-34 GHz

BETWEEN-SERIES ADAPTERS

100-30-50-000

1.85mm MALE / SMA MALE
Straight Adapter

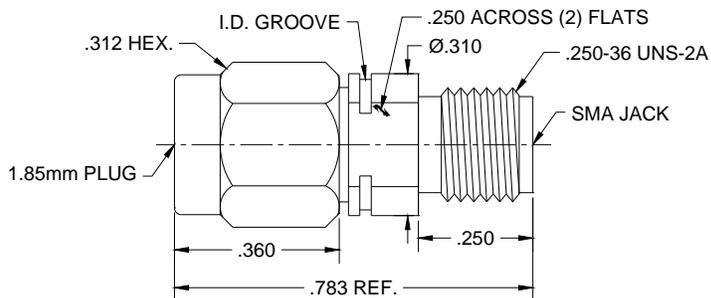
DC-26.5 GHz



100-30-51-000

1.85mm MALE / SMA FEMALE
Straight Adapter

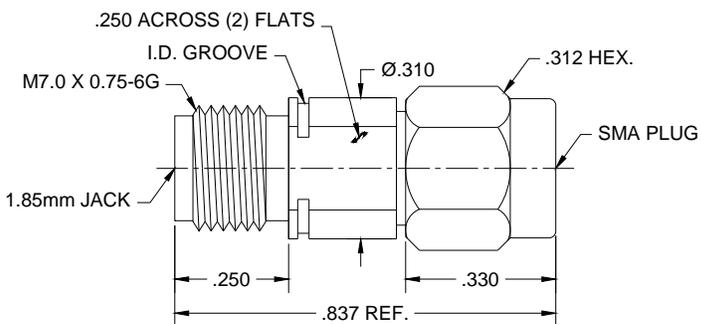
DC-26.5 GHz



100-31-50-000

1.85mm FEMALE / SMA MALE
Straight Adapter

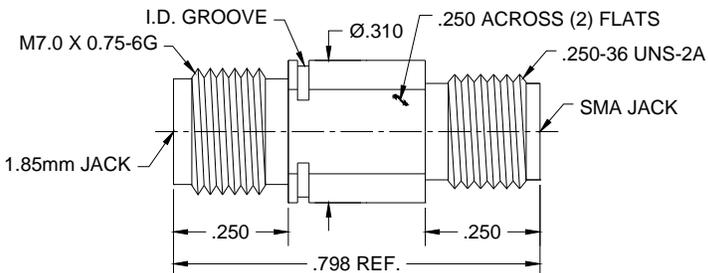
DC-26.5 GHz



100-31-51-000

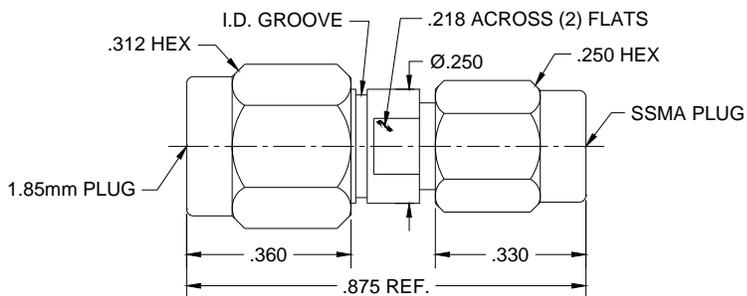
1.85mm FEMALE / SMA FEMALE
Straight Adapter

DC-26.5 GHz



ADAPTERS

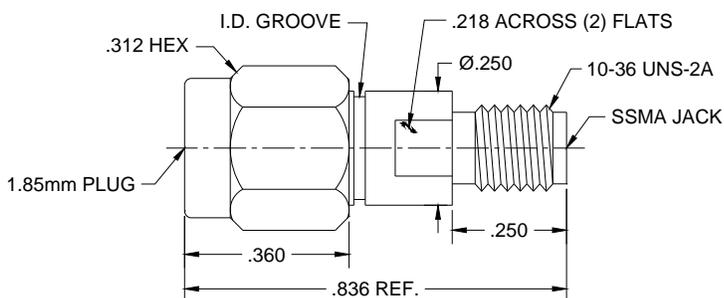
BETWEEN-SERIES ADAPTERS



100-30-52-000

1.85mm MALE / SSMA MALE
Straight Adapter

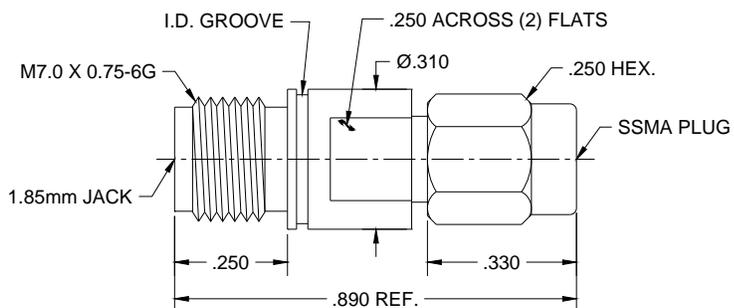
DC-40 GHz



100-30-53-000

1.85mm MALE / SSMA FEMALE
Straight Adapter

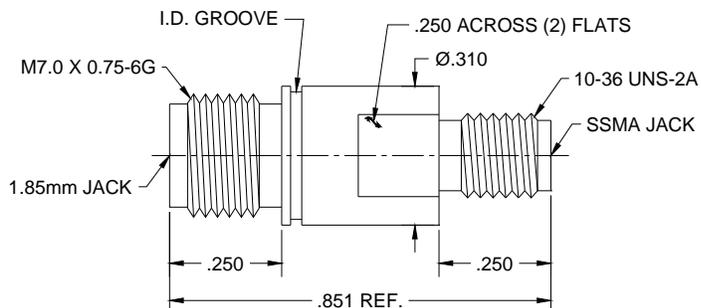
DC-40 GHz



100-31-52-000

1.85mm FEMALE / SSMA MALE
Straight Adapter

DC-40 GHz



100-31-53-000

1.85mm FEMALE / SSMA FEMALE
Straight Adapter

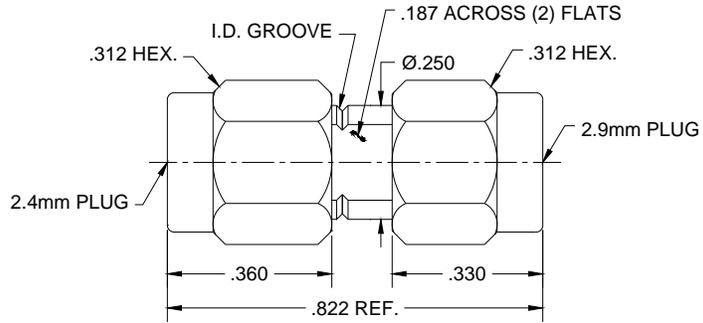
DC-40 GHz

BETWEEN-SERIES ADAPTERS

100-32-34-000

2.4mm MALE / 2.92mm MALE
Straight Adapter

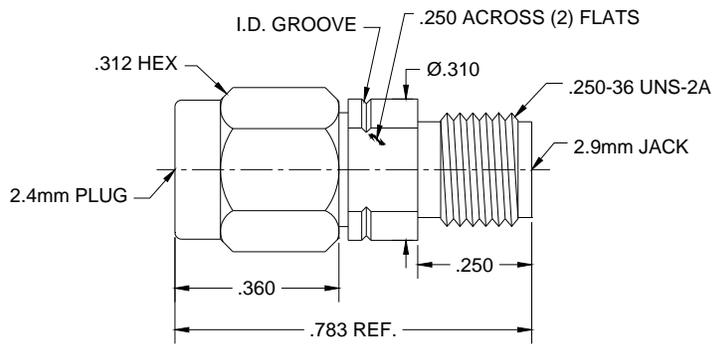
DC-40 GHz



100-32-35-000

2.4mm MALE / 2.92mm FEMALE
Straight Adapter

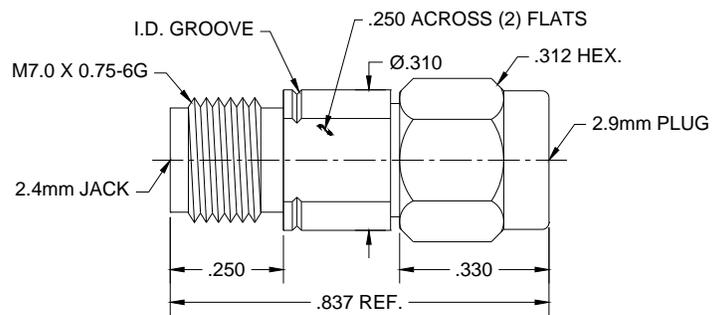
DC-40 GHz



100-33-34-000

2.4mm FEMALE / 2.92mm MALE
Straight Adapter

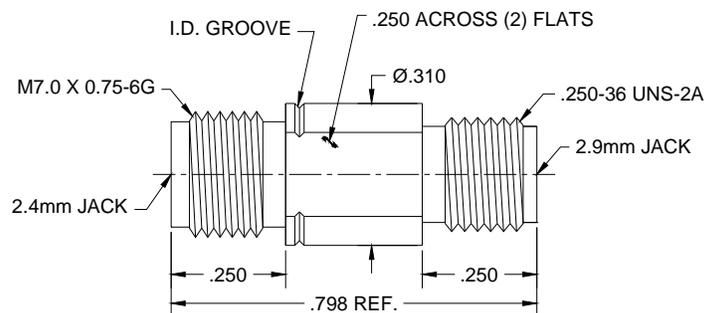
DC-40 GHz



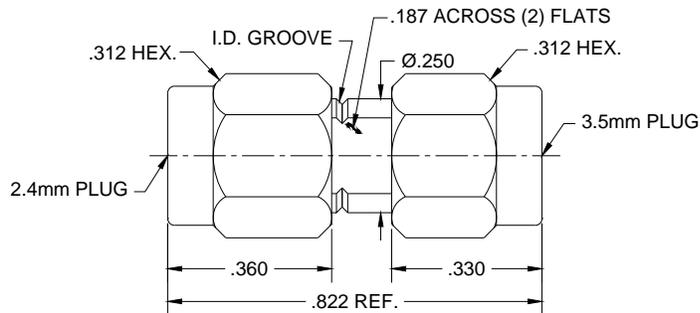
100-33-35-000

2.4mm FEMALE / 2.92mm FEMALE
Straight Adapter

DC-40 GHz



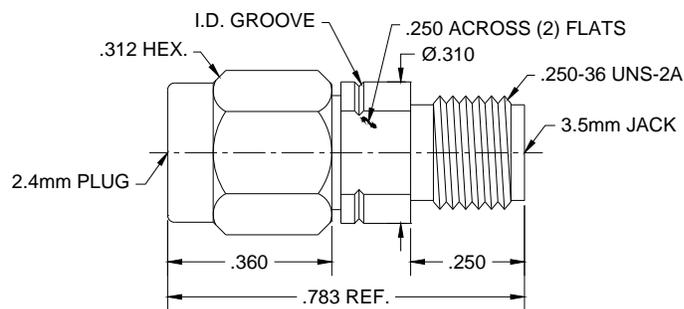
BETWEEN-SERIES ADAPTERS



100-32-36-000

2.4mm MALE / 3.5mm MALE
Straight Adapter

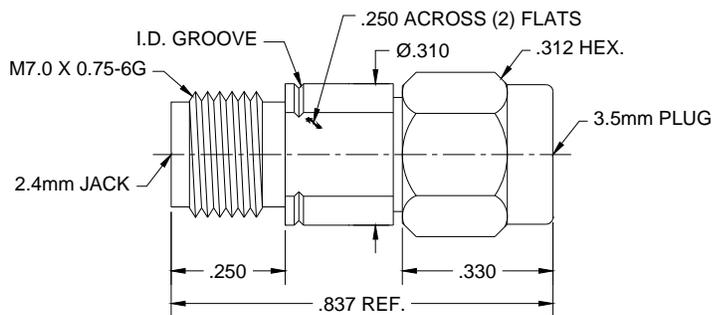
DC-34 GHz



100-32-37-000

2.4mm MALE / 3.5mm FEMALE
Straight Adapter

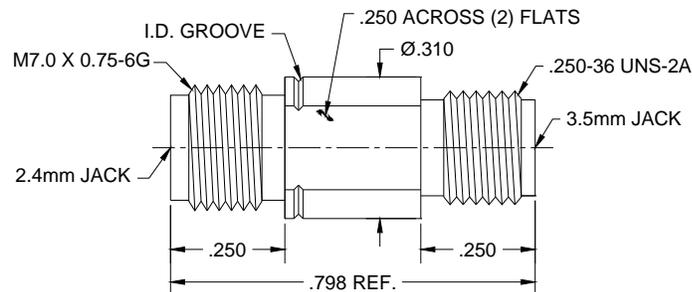
DC-34 GHz



100-33-36-000

2.4mm FEMALE / 3.5mm MALE
Straight Adapter

DC-34 GHz



100-33-37-000

2.4mm FEMALE / 3.5mm FEMALE
Straight Adapter

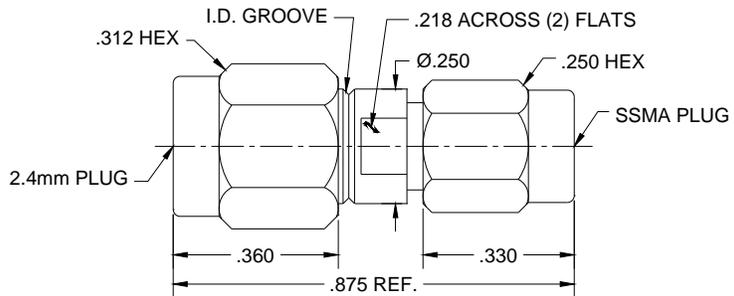
DC-34 GHz

BETWEEN-SERIES ADAPTERS

100-32-52-000

2.4mm MALE / SSMA MALE
Straight Adapter

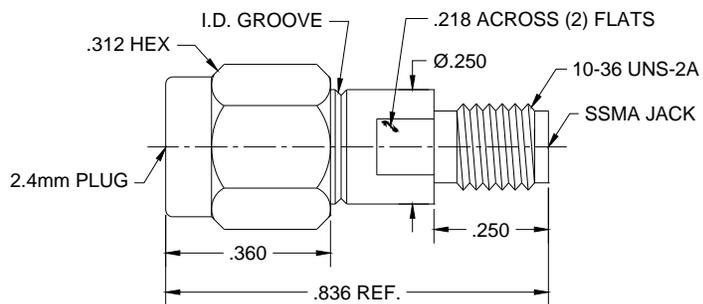
DC-40 GHz



100-32-53-000

2.4mm MALE / SSMA FEMALE
Straight Adapter

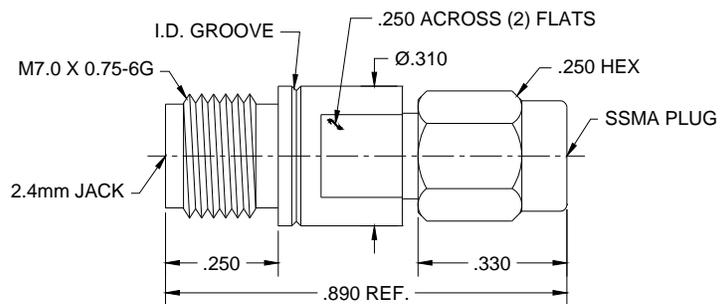
DC-40 GHz



100-33-52-000

2.4mm FEMALE / SSMA MALE
Straight Adapter

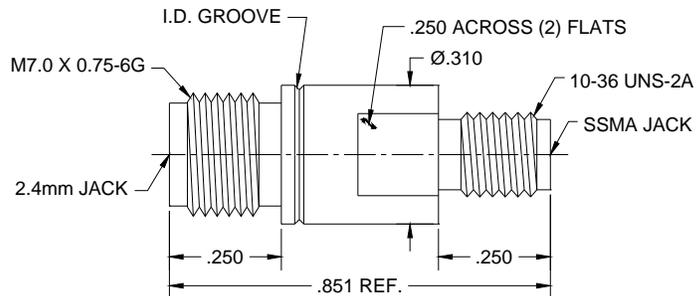
DC-40 GHz



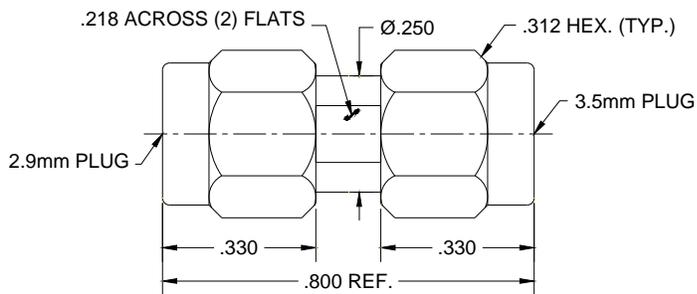
100-33-53-000

2.4mm FEMALE / SSMA FEMALE
Straight Adapter

DC-40 GHz



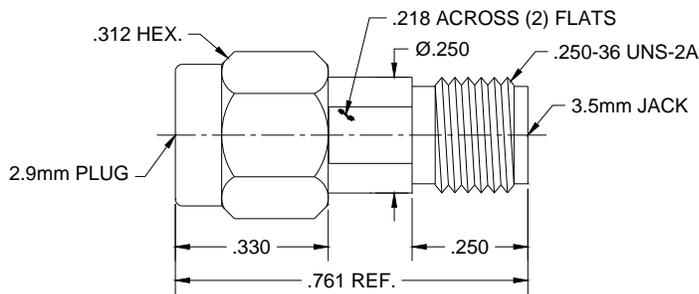
BETWEEN-SERIES ADAPTERS



100-34-36-000

2.92mm MALE / 3.5mm MALE
Straight Adapter

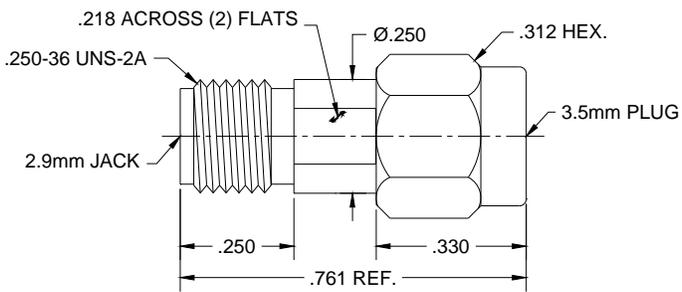
DC-34 GHz



100-34-37-000

2.92mm MALE / 3.5mm FEMALE
Straight Adapter

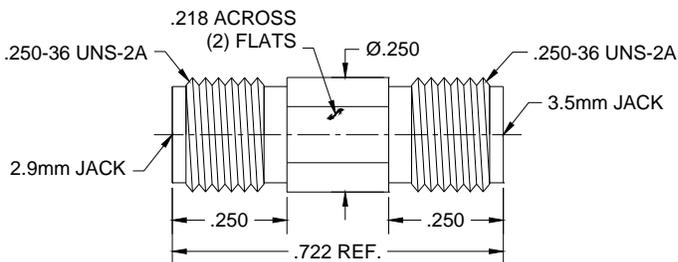
DC-34 GHz



100-35-36-000

2.92mm FEMALE / 3.5mm MALE
Straight Adapter

DC-34 GHz



100-35-37-000

2.92mm FEMALE / 3.5mm FEMALE
Straight Adapter

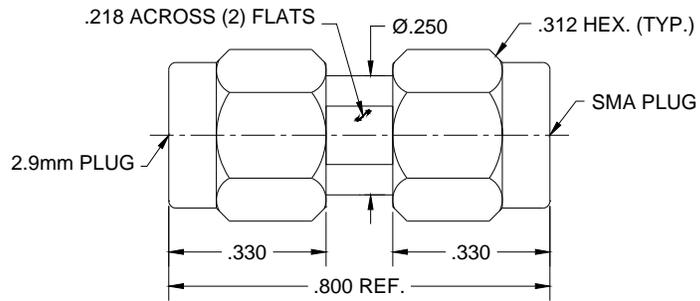
DC-34 GHz

BETWEEN-SERIES ADAPTERS

100-34-50-000

2.92mm MALE / SMA MALE
Straight Adapter

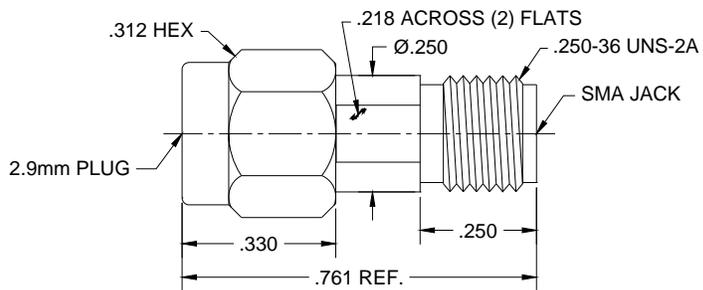
DC-26.5 GHz



100-34-51-000

2.92mm MALE / SMA FEMALE
Straight Adapter

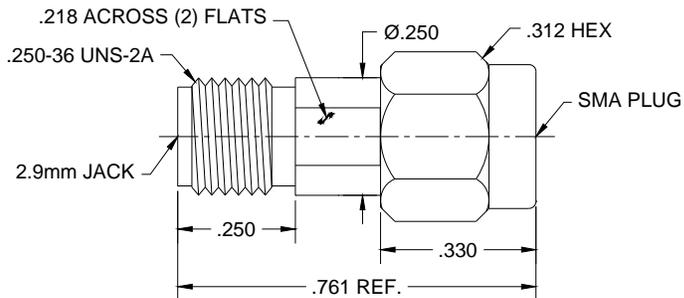
DC-26.5 GHz



100-35-50-000

2.92mm FEMALE / SMA MALE
Straight Adapter

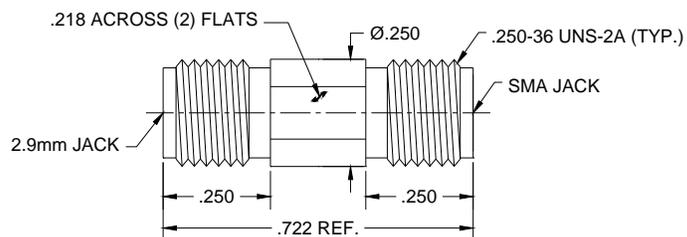
DC-26.5 GHz



100-35-51-000

2.92mm FEMALE / SMA FEMALE
Straight Adapter

DC-26.5 GHz

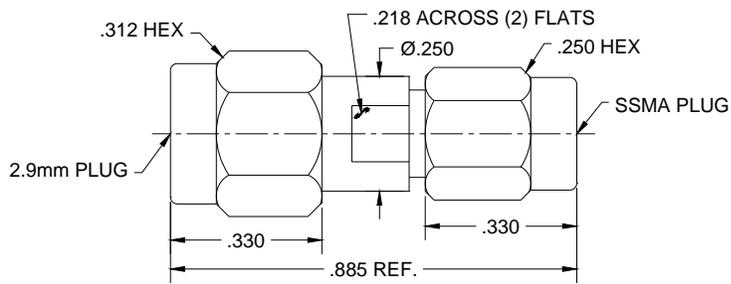


BETWEEN-SERIES ADAPTERS

100-34-52-000

2.92mm MALE / SSMA MALE
Straight Adapter

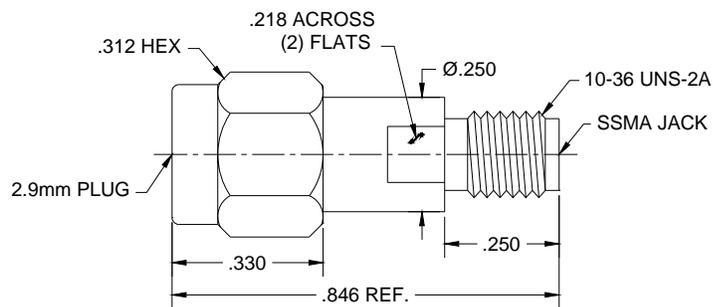
DC-40 GHz



100-34-53-000

2.92mm MALE / SSMA FEMALE
Straight Adapter

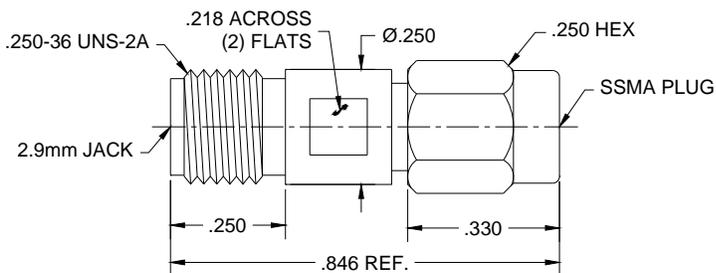
DC-40 GHz



100-35-52-000

2.92mm FEMALE / SSMA MALE
Straight Adapter

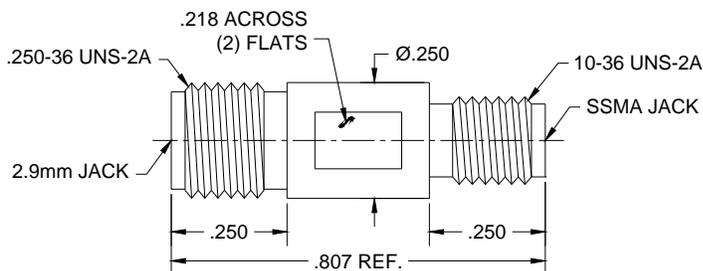
DC-40 GHz



100-35-53-000

2.92mm FEMALE / SSMA FEMALE
Straight Adapter

DC-40 GHz

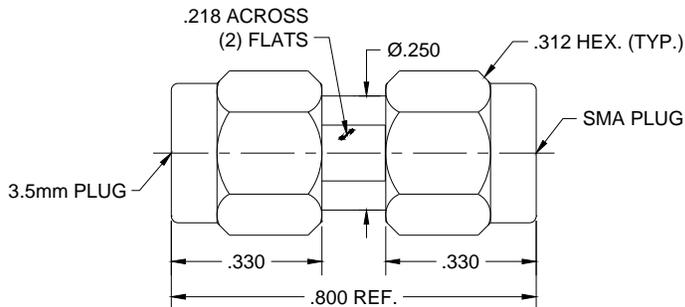


BETWEEN-SERIES ADAPTERS

100-36-50-000

3.5mm MALE / SMA MALE
Straight Adapter

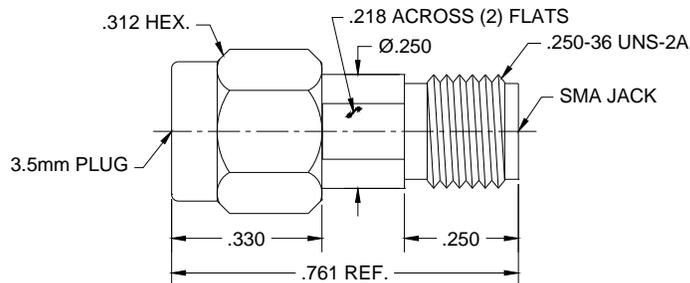
DC-26.5 GHz



100-36-51-000

3.5mm MALE / SMA FEMALE
Straight Adapter

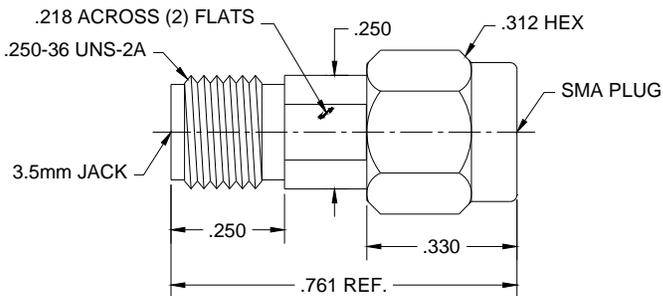
DC-26.5 GHz



100-37-50-000

3.5mm FEMALE / SMA MALE
Straight Adapter

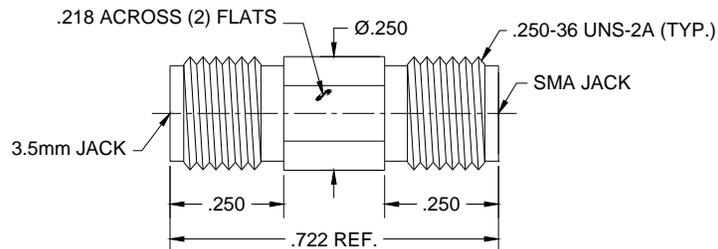
DC-26.5 GHz



100-37-51-000

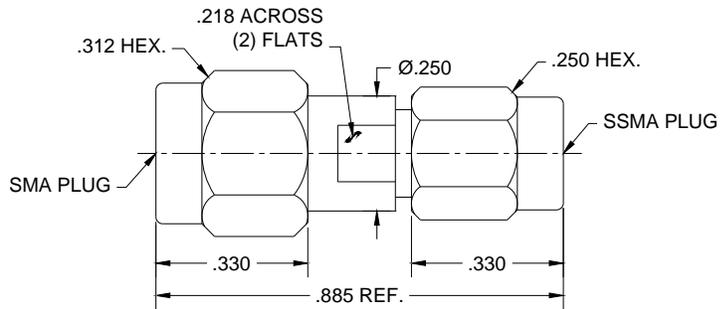
3.5mm FEMALE / SMA FEMALE
Straight Adapter

DC-26.5 GHz



ADAPTERS

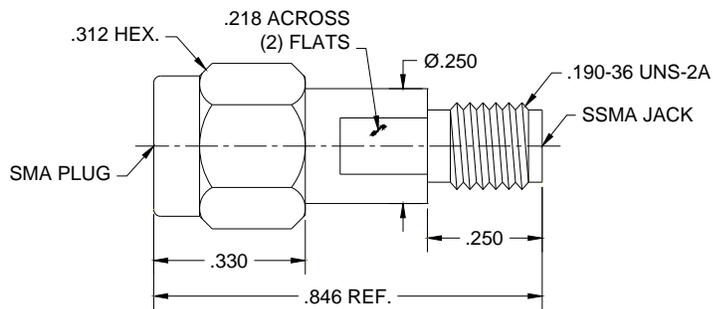
BETWEEN-SERIES ADAPTERS



100-50-52-000

SMA MALE / SSMA MALE
Straight Adapter

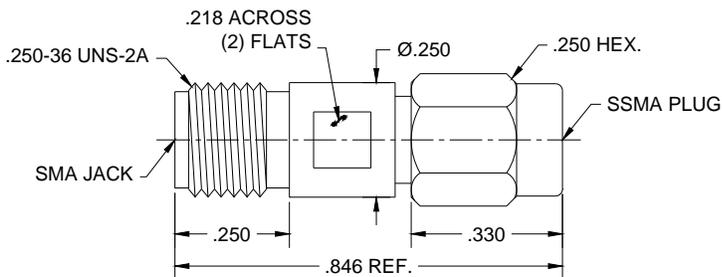
DC-26.5 GHz



100-50-53-000

SMA MALE / SSMA FEMALE
Straight Adapter

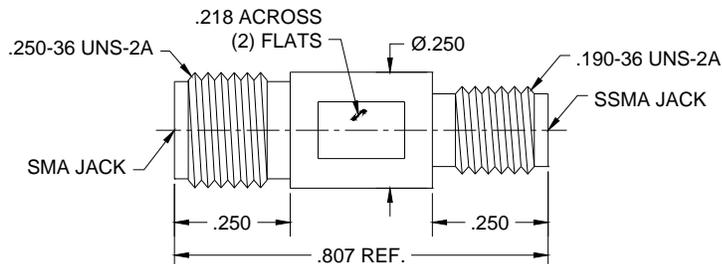
DC-26.5 GHz



100-51-52-000

SMA FEMALE / SSMA MALE
Straight Adapter

DC-26.5 GHz



100-51-53-000

SMA FEMALE / SSMA FEMALE
Straight Adapter

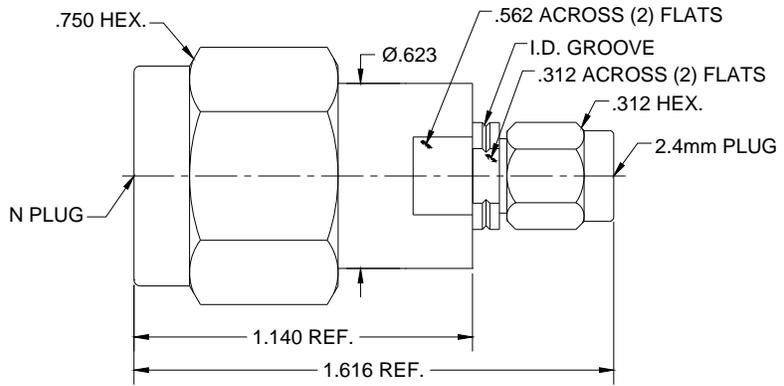
DC-26.5 GHz

BETWEEN-SERIES ADAPTERS

100-20-32-000

N MALE / 2.4mm MALE
Straight Adapter

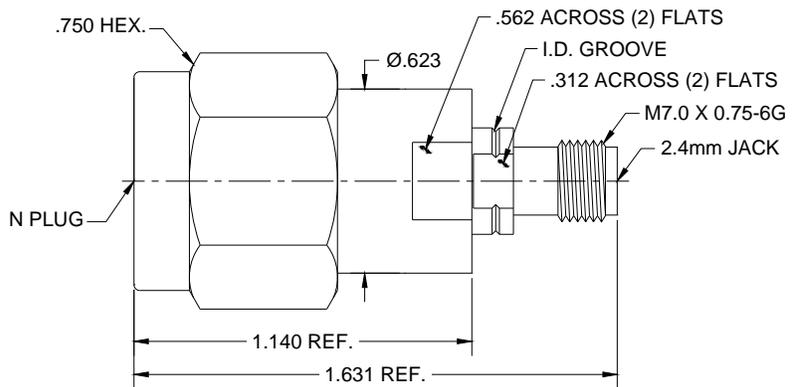
DC-18 GHz



100-20-33-000

N MALE / 2.4mm FEMALE
Straight Adapter

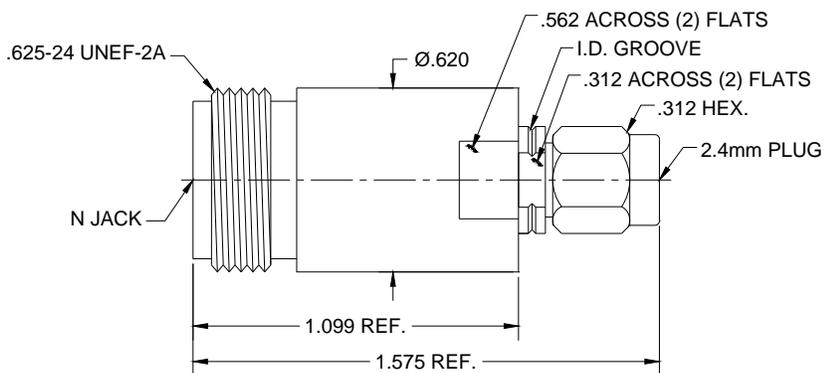
DC-18 GHz



100-21-32-000

N FEMALE / 2.4mm MALE
Straight Adapter

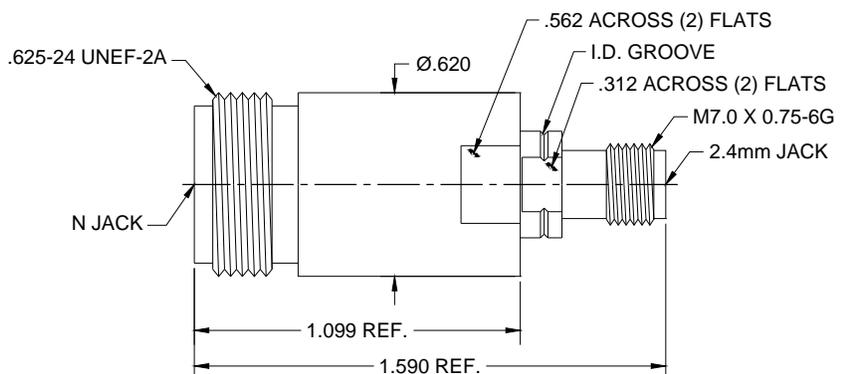
DC-18 GHz



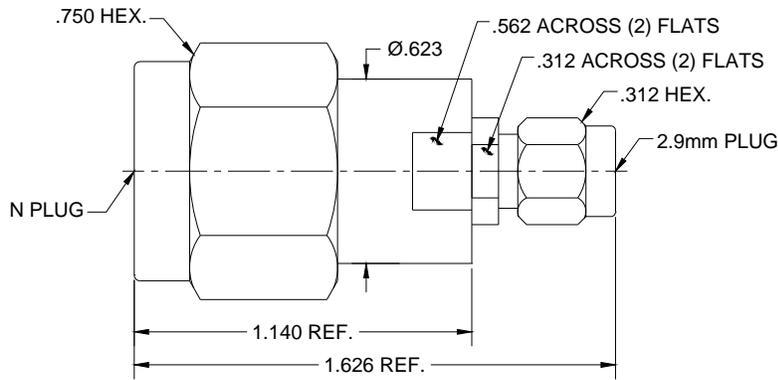
100-21-33-000

N FEMALE / 2.4mm FEMALE
Straight Adapter

DC-18 GHz



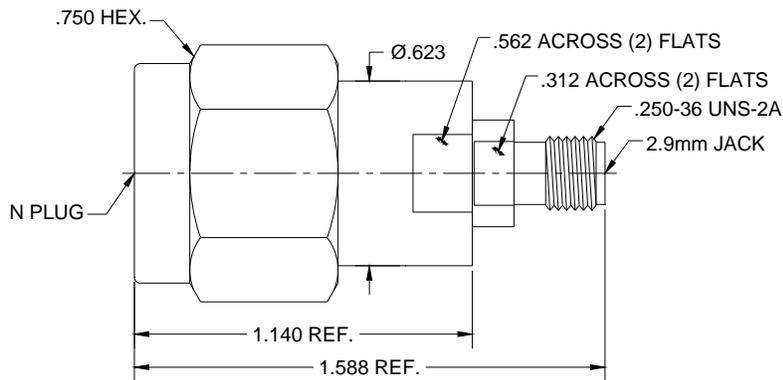
BETWEEN-SERIES ADAPTERS



100-20-34-000

N MALE / 2.92mm MALE
Straight Adapter

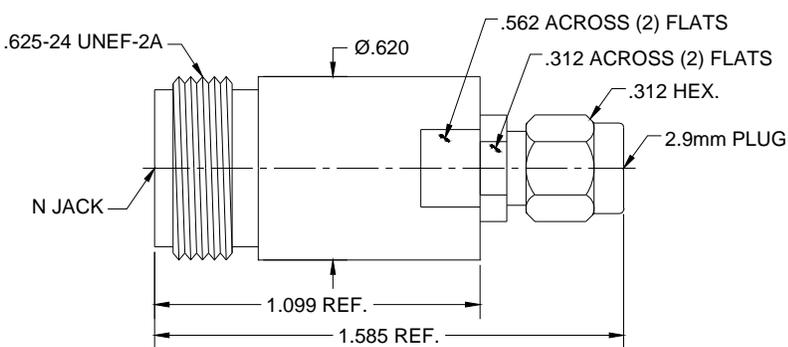
DC-18 GHz



100-20-35-000

N MALE / 2.92mm FEMALE
Straight Adapter

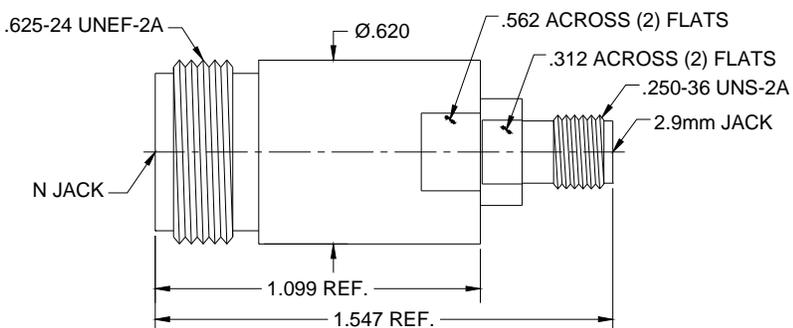
DC-18 GHz



100-21-34-000

N FEMALE / 2.92mm MALE
Straight Adapter

DC-18 GHz



100-21-35-000

N FEMALE / 2.92mm FEMALE
Straight Adapter

DC-18 GHz

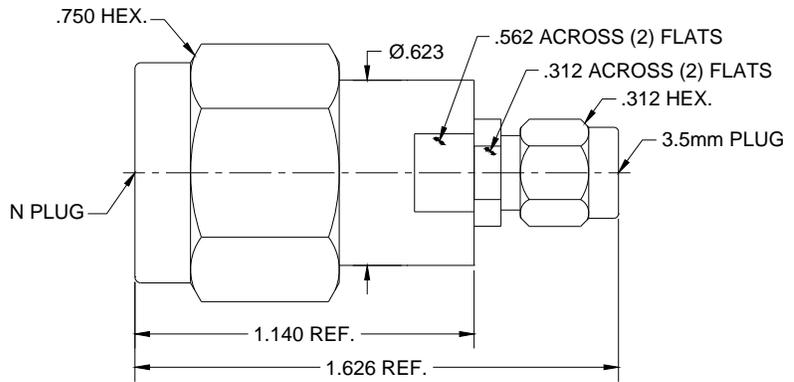
ADAPTERS

BETWEEN-SERIES ADAPTERS

100-20-36-000

N MALE / 3.5mm MALE
Straight Adapter

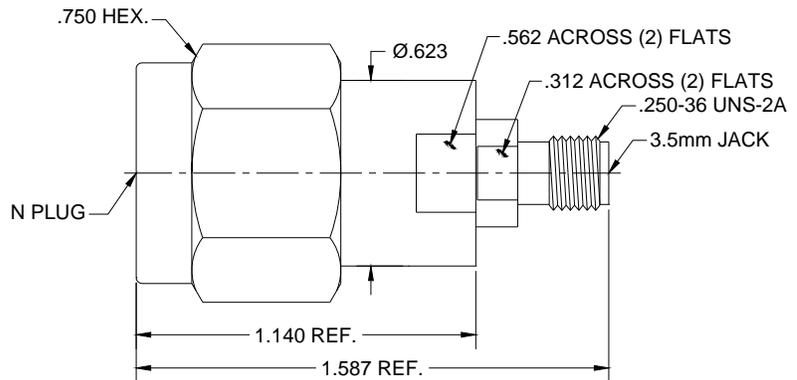
DC-18 GHz



100-20-37-000

N MALE / 3.5mm FEMALE
Straight Adapter

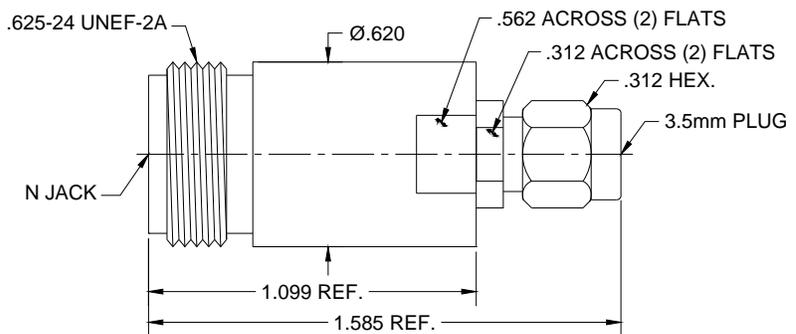
DC-18 GHz



100-21-36-000

N FEMALE / 3.5mm MALE
Straight Adapter

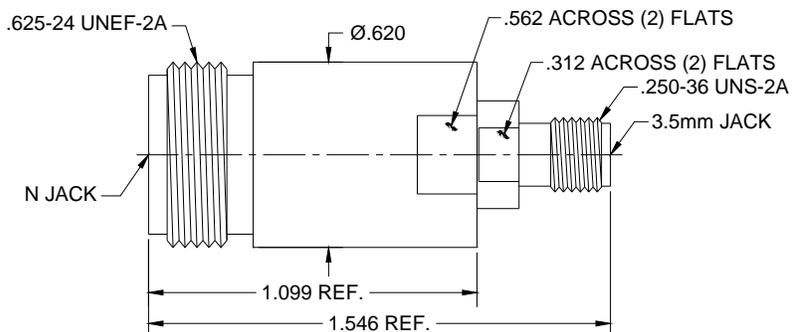
DC-18 GHz



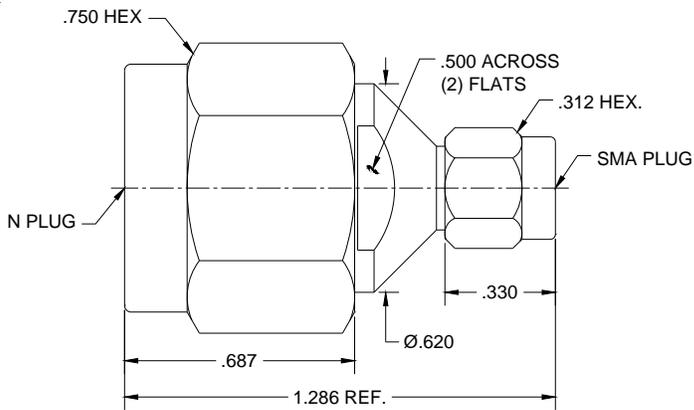
100-21-37-000

N FEMALE / 3.5mm FEMALE
Straight Adapter

DC-18 GHz



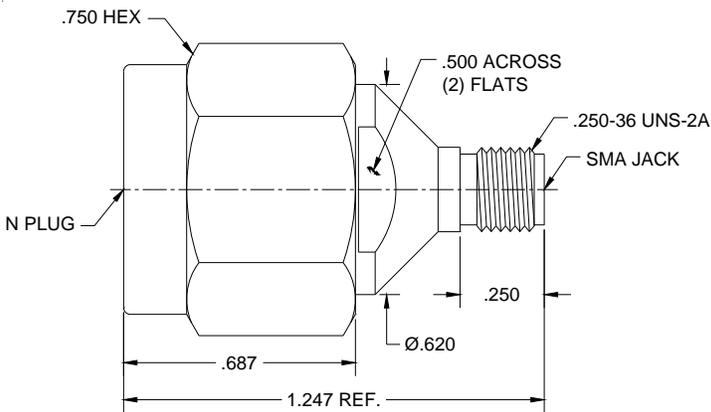
BETWEEN-SERIES ADAPTERS



100-20-50-000

N MALE / SMA MALE
Straight Adapter

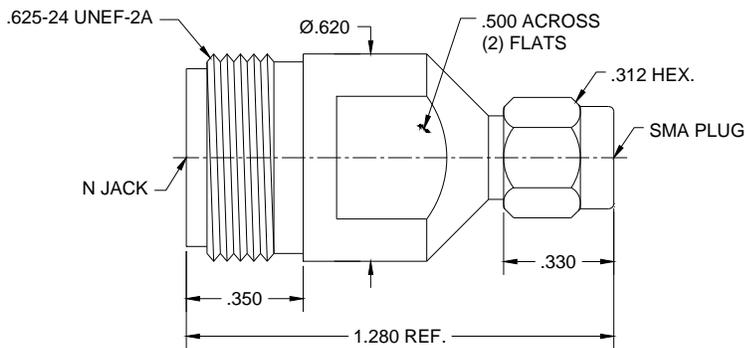
DC-18 GHz



100-20-51-000

N MALE / SMA FEMALE
Straight Adapter

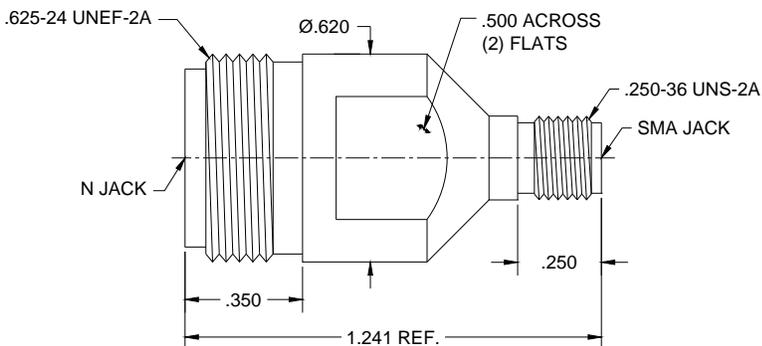
DC-18 GHz



100-21-50-000

N FEMALE / SMA MALE
Straight Adapter

DC-18 GHz



100-21-51-000

N FEMALE / SMA FEMALE
Straight Adapter

DC-18 GHz

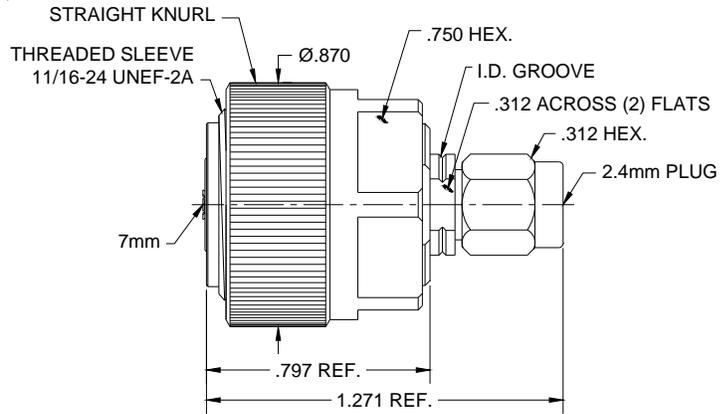
ADAPTERS

BETWEEN-SERIES PRECISION ADAPTERS

100-07-32-000

7mm / 2.4mm MALE
Straight Adapter

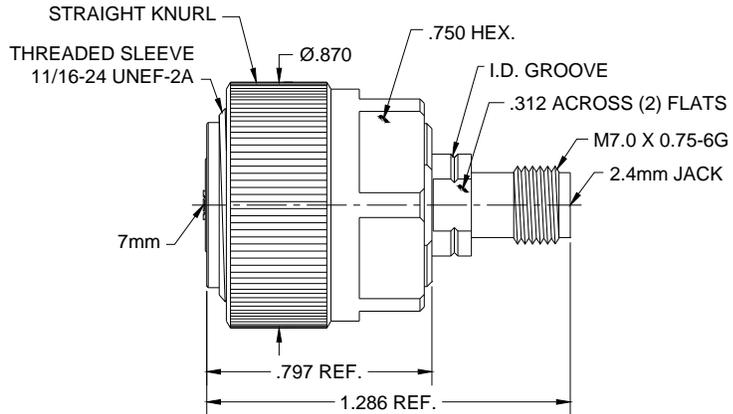
DC-18 GHz



100-07-33-000

7mm / 2.4mm FEMALE
Straight Adapter

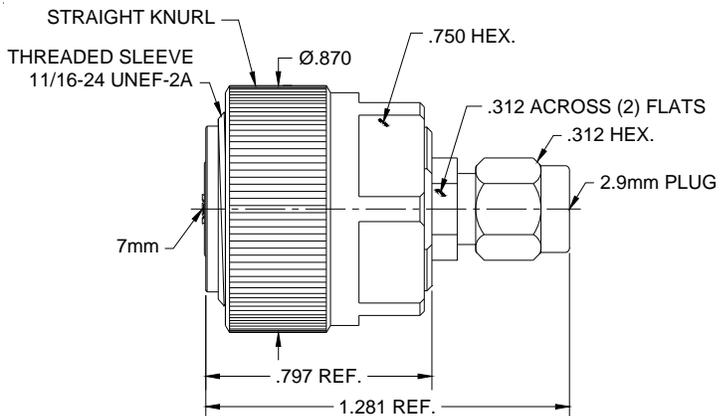
DC-18 GHz



100-07-34-000

7mm / 2.92mm MALE
Straight Adapter

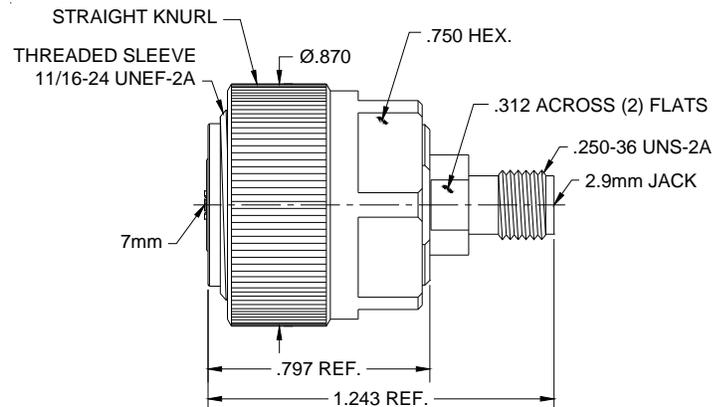
DC-18 GHz



100-07-35-000

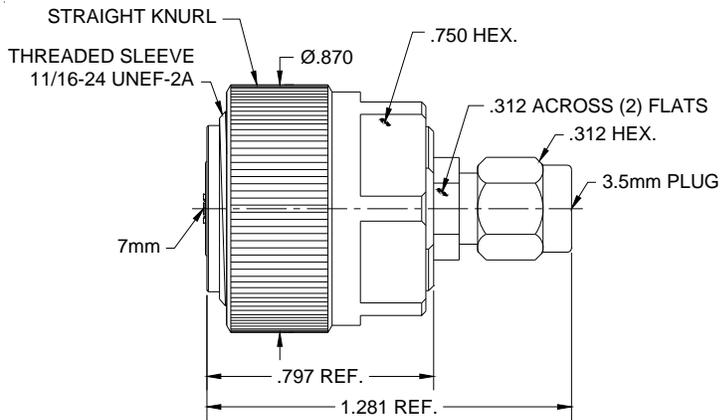
7mm / 2.92mm FEMALE
Straight Adapter

DC-18 GHz



ADAPTERS

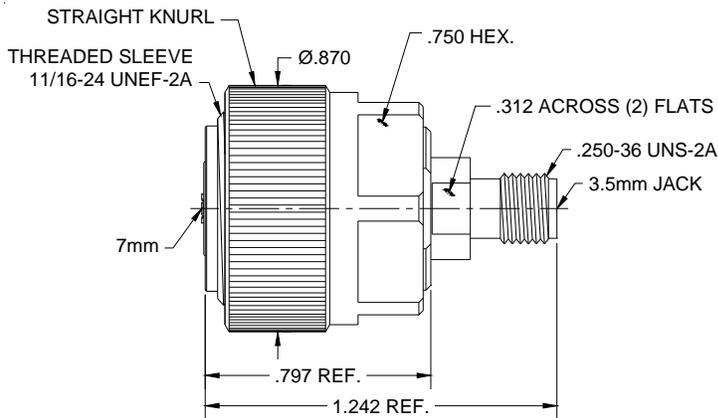
BETWEEN-SERIES PRECISION ADAPTERS



100-07-36-000

7mm / 3.5mm MALE
Straight Adapter

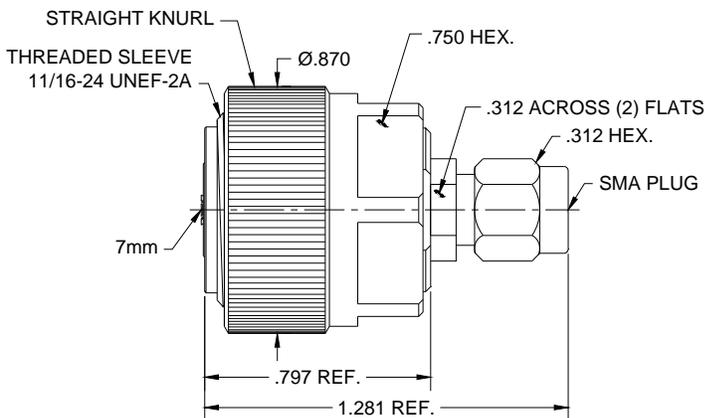
DC-18 GHz



100-07-37-000

7mm / 3.5mm FEMALE
Straight Adapter

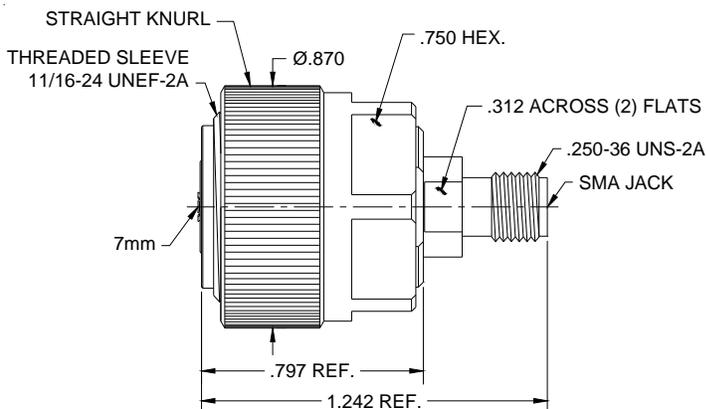
DC-18 GHz



100-07-50-000

7mm / SMA MALE
Straight Adapter

DC-18 GHz



100-07-51-000

7mm / SMA FEMALE
Straight Adapter

DC-18 GHz