

Precision in series and between series test adapters

Features

- DC-67GHz
- In series and between series
- Straight or right-angled geometry
- Stainless Steel Passivation
- Low VSWR
- 1000 mating cycles
- Temperature: -40 to +85 deg C



Adapter table

Interface		1.85mm		2.4mm		2.92mm		3.5mm		BMA		SBMA		N		SMA		SMP		TNCA		SSMP	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1.85mm	M	•	•	•	•	•	•	•	•														
	F		•	•	•	•	•	•	•														
2.4mm	M			•	•	•	•	•	•					•	•			•	•			•	•
	F				•	•	•	•	•					•	•			•	•			•	•
2.92mm	M					•	•	•	•					•	•			•	•			•	•
	F						•	•	•					•	•			•	•			•	•
3.5mm	M							•	•	•	•	•	•	•	•			•	•	•	•		
	F								•	•	•	•	•	•	•			•	•	•	•		
BMA	M									•	•												
	F										•												
N	M													•	•					•	•		
	F														•					•	•		
SBMA	M											•	•										
	F												•										
SMA	M															•	•						
	F																•						
SMP	F																	•					•
TNCA	M																			•	•		
	F																				•		

1.85mm Series

Shell: stainless steel / passivated
 Inner conductor: beryllium bronze
 Insulation: PEI

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT26-VMM-DMM-01	1.85mm Male	3.5mm Male	DC-26.5	≤1.1
2	ADT26-VMM-DMF-01	1.85mm Male	3.5mm Female	DC-26.5	≤1.1
3	ADT26-VMF-DMM-01	1.85mm Female	3.5mm Male	DC-26.5	≤1.1
4	ADT26-VMF-DMF-01	1.85mm Female	3.5mm Female	DC-26.5	≤1.1
5	ADT40-VMM-KMM-02	1.85mm Male	2.92mm Male	DC-40	≤1.15
6	ADT40-VMM-KMF-01	1.85mm Male	2.92mm Female	DC-40	≤1.15
7	ADT40-VMF-KMM-01	1.85mm Female	2.92mm Male	DC-40	≤1.15
8	ADT40-VMF-KMF-01	1.85mm Female	2.92mm Female	DC-40	≤1.15
9	ADT50-VMM-LMM-01	1.85mm Male	2.4mm Male	DC-50	≤1.2
10	ADT50-VMM-LMF-01	1.85mm Male	2.4mm Female	DC-50	≤1.2
11	ADT50-VMF-LMM-01	1.85mm Female	2.4mm Male	DC-50	≤1.2
12	ADT50-VMF-LMF-02	1.85mm Female	2.4mm Female	DC-50	≤1.2
13	ADT67-VMM-VMM-01	1.85mm Male	1.85mm Male	DC-67	≤1.3
14	ADT67-VMM-VMF-01	1.85mm Male	1.85mm Female	DC-67	≤1.3
15	ADT67-VMF-VMF-02	1.85mm Female	1.85mm Female	DC-67	≤1.3

2.4mm Series

Shell: stainless steel / passivated & beryllium bronze / gold plated
 Inner conductor: beryllium bronze / gold plated
 Insulation: PEI / PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-LMM-NNM-01	2.4mm Male	N Male	DC-18	≤1.1
2	ADT18-LMM-NNF-01	2.4mm Male	N Female	DC-18	≤1.1
3	ADT18-LMF-NNM-01	2.4mm Female	N Male	DC-18	≤1.1
4	ADT18-LMF-NNF-01	2.4mm Female	N Female	DC-18	≤1.1
5	ADT26-LMM-DMM-01	2.4mm Male	3.5mm Male	DC-26.5	≤1.1
6	ADT26-LMM-DMF-01	2.4mm Male	3.5mm Female	DC-26.5	≤1.1
7	ADT26-LMF-DMM-01	2.4mm Female	3.5mm Male	DC-26.5	≤1.1
8	ADT26-LMF-DMF-01	2.4mm Female	3.5mm Female	DC-26.5	≤1.1
9	ADT40-LMM-KMM-01	2.4mm Male	2.92mm Male	DC-40	≤1.15
10	ADT40-LMM-KMF-02	2.4mm Male	2.92mm Female	DC-40	≤1.15
11	ADT40-LMF-KMM-01	2.4mm Female	2.92mm Male	DC-40	≤1.15
12	ADT40-LMF-KMF-02	2.4mm Female	2.92mm Female	DC-40	≤1.15
13	ADT40-LMM-SPM-01	2.4mm Male	SMP Male	DC-40	≤1.25
14	ADT40-LMM-SPF-01	2.4mm Male	SMP Female	DC-40	≤1.25
15	ADT40-LMF-SPM-01	2.4mm Female	SMP Male	DC-40	≤1.25
16	ADT40-LMF-SPF-01	2.4mm Female	SMP Female	DC-40	≤1.25
17	ADT40-LMM-SSM-01	2.4mm Male	SSMP Male	DC-40	≤1.2
18	ADT40-LMM-SSF-01	2.4mm Male	SSMP Female	DC-40	≤1.2
19	ADT40-LMF-SSM-01	2.4mm Female	SSMP Male	DC-40	≤1.2
20	ADT40-LMF-SSF-01	2.4mm Female	SSMP Female	DC-40	≤1.2
21	ADT50-LMM-LMM-02	2.4mm Male	2.4mm Male	DC-50	≤1.2
22	ADT50-LMM-LMF-03	2.4mm Male	2.4mm Female	DC-50	≤1.2
23	ADT50-LMF-LMF-03	2.4mm Female	2.4mm Female	DC-50	≤1.2

2.92mm Series

Shell: stainless steel / passivated & beryllium bronze / gold plated

Inner conductor: beryllium bronze / gold plated

Insulation: PEI / PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-KMM-NNM-01	2.92mm Male	N Male	DC-18	≤1.1
2	ADT18-KMM-NNF-01	2.92mm Male	N Female	DC-18	≤1.1
3	ADT18-KMF-NNM-01	2.92mm Female	N Male	DC-18	≤1.1
4	ADT18-KMF-NNF-01	2.92mm Female	N Female	DC-18	≤1.1
5	ADT26-KMM-DMM-01	2.92mm Male	3.5mm Male	DC-26.5	≤1.1
6	ADT26-KMM-DMF-02	2.92mm Male	3.5mm Female	DC-26.5	≤1.1
7	ADT26-KMF-DMM-01	2.92mm Female	3.5mm Male	DC-26.5	≤1.1
8	ADT26-KMF-DMF-01	2.92mm Female	3.5mm Female	DC-26.5	≤1.1
9	ADT40-KMM-KMM-01	2.92mm Male	2.92mm Male	DC-40	≤1.15
10	ADT40-KMM-KMF-02	2.92mm Male	2.92mm Female	DC-40	≤1.15
11	ADT40-KMF-KMF-02	2.92mm Female	2.92mm Female	DC-40	≤1.15
12	ADT40-KMM-SPM-01	2.92mm Male	SMP Male	DC-40	≤1.25
13	ADT40-KMM-SPF-01	2.92mm Male	SMP Female	DC-40	≤1.25
14	ADT40-KMF-SPM-01	2.92mm Female	SMP Male	DC-40	≤1.25
15	ADT40-KMF-SPF-01	2.92mm Female	SMP Female	DC-40	≤1.25
16	ADT40-KMM-SSM-01	2.92mm Male	SSMP Male	DC-40	≤1.2
17	ADT40-KMM-SSF-01	2.92mm Male	SSMP Female	DC-40	≤1.2
18	ADT40-KMF-SSM-01	2.92mm Female	SSMP Male	DC-40	≤1.2
19	ADT40-KMF-SSF-01	2.92mm Female	SSMP Female	DC-40	≤1.2

3.5mm Series

Shell: stainless steel / passivated & beryllium bronze / gold plated

Inner conductor: beryllium bronze / gold plated

Insulation: PEI / PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-DMM-NNM-01	3.5mm Male	N Male	DC-18	≤1.1
2	ADT18-DMM-NNF-02	3.5mm Male	N Female	DC-18	≤1.1
3	ADT18-DMF-NNM-01	3.5mm Female	N Male	DC-18	≤1.1
4	ADT18-DMF-NNF-02	3.5mm Female	N Female	DC-18	≤1.1
5	ADT18-DMM-TNM-01	3.5mm Male	TNCA Male	DC-18	≤1.15
6	ADT18-DMM-TNF-01	3.5mm Male	TNCA Female	DC-18	≤1.15
7	ADT18-DMF-TNM-01	3.5mm Female	TNCA Male	DC-18	≤1.15
8	ADT18-DMF-TNF-01	3.5mm Female	TNCA Female	DC-18	≤1.15
9	ADT18-DMM-BMM-01	3.5mm Male	BMA Male	DC-18	≤1.2
10	ADT18-DMM-BMF-01	3.5mm Male	BMA Female	DC-18	≤1.2
11	ADT18-DMF-SBM-01	3.5mm Female	SBMA Male	DC-18	≤1.2
12	ADT18-DMF-SBF-01	3.5mm Female	SBMA Female	DC-18	≤1.2
13	ADT18-DMM-SBM-01	3.5mm Male	SBMA Male	DC-18	≤1.2
14	ADT18-DMM-SBF-01	3.5mm Male	SBMA Female	DC-18	≤1.2
15	ADT18-DMF-BMM-01	3.5mm Female	BMA Male	DC-18	≤1.2
16	ADT18-DMF-BMF-01	3.5mm Female	BMA Female	DC-18	≤1.2
17	ADT26-DMM-DMM-01	3.5mm Male	3.5mm Male	DC-26.5	≤1.1
18	ADT26-DMM-DMF-04RA	3.5mm Male	3.5mm Female	DC-26.5	≤1.1
19	ADT26-DMM-DMF-02	3.5mm Male	3.5mm Female	DC-26.5	≤1.1
20	ADT26-DMF-DMF-01	3.5mm Female	3.5mm Female	DC-26.5	≤1.1
21	ADT26-DMM-SPM-01	3.5mm Male	SMP Male	DC-26.5	≤1.2
22	ADT26-DMM-SPF-01	3.5mm Male	SMP Female	DC-26.5	≤1.2
23	ADT26-DMF-SPM-01	3.5mm Female	SMP Male	DC-26.5	≤1.2
24	ADT26-DMF-SPF-01	3.5mm Female	SMP Female	DC-26.5	≤1.2

*RA, Right Angle adapter

SMA Series

Shell: stainless steel / passivated

Inner conductor: beryllium bronze / gold plated

Insulation: PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT26-SMM-SMM-01	SMA Male	SMA Male	DC-26.5	≤1.2
2	ADT26-SMM-SMF-01	SMA Male	SMA Female	DC-26.5	≤1.2
3	ADT26-SMF-SMF-01	SMA Female	SMA Female	DC-26.5	≤1.2

N Type Series

Shell: stainless steel / passivated

Inner conductor: beryllium bronze / gold plated

Insulation: PEI

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-NNM-NNM-01	N Male	N Male	DC-18	≤1.1
2	ADT18-NNM-NNF-01	N Male	N Female	DC-18	≤1.1
3	ADT18-NNF-NNF-01	N Female	N Female	DC-18	≤1.1
4	ADT18-NNM-TNM-01	N Male	TNCA Male	DC-18	≤1.15
5	ADT18-NNM-TNF-01	N Male	TNCA Female	DC-18	≤1.15
6	ADT18-NNF-TNM-01	N Female	TNCA Male	DC-18	≤1.15
7	ADT18-NNF-TNF-01	N Female	TNCA Female	DC-18	≤1.15

TNCA Series

Shell: stainless steel / passivated

Inner conductor: beryllium bronze / gold plated

Insulation: PEI / PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-TNM-TNM-01	TNCA Male	TNCA Male	DC-18	≤1.15
2	ADT18-TNM-TNF-01	TNCA Male	TNCA Female	DC-18	≤1.15
3	ADT18-TNF-TNF-01	TNCA Female	TNCA Female	DC-18	≤1.15

BMA Series

Shell: stainless steel / passivated & beryllium bronze / gold plated

Inner conductor: beryllium bronze / gold plated

Insulation: PE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-BMM-BMM-01	BMA Male	BMA Male	DC-18	≤1.2
2	ADT18-BMM-BMF-01	BMA Male	BMA Female	DC-18	≤1.2
3	ADT18-BMF-BMF-01	BMA Female	BMA Female	DC-18	≤1.2

SBMA Series

Shell: stainless steel / passivated & beryllium bronze / gold plated

Inner conductor: beryllium bronze / gold plated

Insulation: PEI

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-SBM-SBM-01	SBMA Male	SBMA Male	DC-18	≤1.2
2	ADT18-SBM-SBF-01	SBMA Male	SBMA Female	DC-18	≤1.2
3	ADT18-SBF-SBF-01	SBMA Female	SBMA Female	DC-18	≤1.2

SMP Series

Shell: stainless steel / passivated

Inner conductor: beryllium bronze / gold plated

Insulation: PTFE

S/N	P/N	Interface-1	Interface-2	Frequency, GHz	VSWR
1	ADT18-SPF-SPF-01	SMP Female	SMP Female	DC-18	≤1.2