

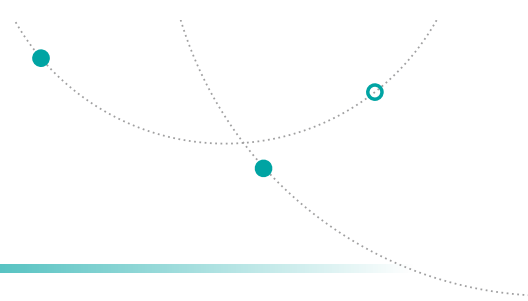


ADAPTER

Selection Guide

 南京舜特科通信技术有限公司
Sainty-Tech Communications Limited

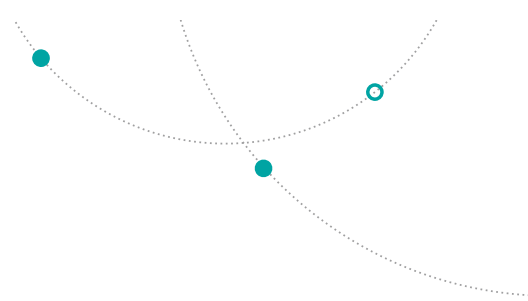
| January 2021



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INTRODUCTION

NMD Test Port Adapters

The NMD test port connector is a ruggedized test port connector used for stable connection to VNA or any NMD style test port.

- Frequency Range: up to 67GHz
- Stable and repeatable connection with rugged construction
- Stainless steel structure for longer durability

NMD Test Port Adapters Selection Matrix

Connector 1 Connector 2	NMD1.85mm	NMD2.4mm	NMD2.92mm	NMD3.5mm
NMD1.85mm	✓			
NMD2.4mm	✓	✓		
NMD2.92mm	✓	✓	✓	
NMD3.5mm		✓	✓	✓
1.85mm	✓	✓	✓	
2.4mm	✓	✓	✓	✓
2.92mm	✓	✓	✓	✓
3.5mm		✓	✓	✓
N				✓

INTRODUCTION

Precision Coaxial Adapters

It is used for port adaptation required in scientific research and production, and can be used for port conversion or port protection.

- Frequency Range: up to 110GHz
- Large variety
- Stainless steel structure for longer durability

Precision Coaxial Adapters Selection Matrix

Connector 1 / Connector 2																	
		1.85mm															
1.85mm		✓	SMPM														
SMPM		✓	2.4mm														
2.4mm		✓	✓	✓	2.92mm												
2.92mm		✓	✓	✓	✓	SSMA											
SSMA				✓	✓	✓	SMP										
SMP				✓	✓			3.5mm									
3.5mm		✓		✓	✓			✓	SMA								
SMA			✓	✓	✓	✓	✓	✓	✓	N							
N				✓	✓			✓	✓	✓	L16						
L16								✓	✓	✓	BMA						
BMA								✓			TNCA						
TNCA								✓	✓	✓	✓	SSMB					
SSMB								✓				SSMC					
SSMC								✓				TNC					
TNC								✓	✓	✓			✓	1.0-2.3			
1.0-2.3								✓							SMC		
SMC								✓								SC	
SC									✓							✓	MCX
MCX								✓									MMCX
MMCX								✓								✓	SMB
SMB								✓									BNC
BNC								✓	✓	✓					✓		✓

INTRODUCTION

Low PIM Adapters

Low PIM adapters are designed to minimize passive intermodulation (PIM) interference that can cause signal distortion in coaxial transmission lines.

They are primarily used in telecommunications applications and are made of specific non-ferromagnetic materials and have been electroplated.

- Frequency Range: up to 7.5GHz
- PIM performance as low as -165 dBc(@2-tonex20w)

Low PIM Adapters Selection Matrix

Connector 1 Connector 2	4.3/10	7/16	N
4.3/10	✓		
7/16	✓	✓	N
N	✓	✓	✓



ORDER INFORMATION

18 1 A / 27 2 D-6868

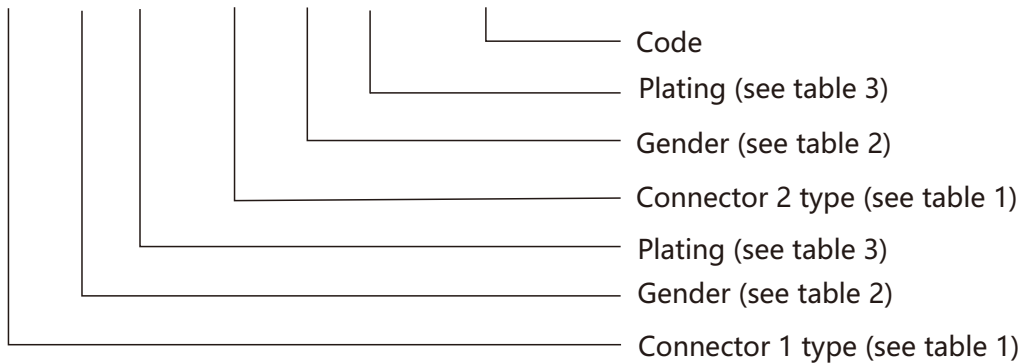


Table 1: Connector Type

Code	Connector Type	Code	Connector Type
11	MMCX	38	2.4mm
12	MCX	39	3.5mm
13	SMP	45	HN
14	SSMB	46	QN
15	SMB	47	4.3/10
16	SMC	48	4.1/9.5(MINI-DIN)
17	SSMA	49	SC
18	SMA	52	L16
19	BMA	61	MMCX(Reverse polarity)
20	SSMP (SMPM)	62	SMA(Reverse polarity)
22	SAA(1.0-2.3)	63	TNC(Reverse polarity)
23	L9(75Ω)	70	1.0mm
24	FME	71	MCX(75Ω)
25	BNC	72	SMB(75Ω)
26	TNC	73	SAA
27	N	74	BNC(75Ω)
28	7/16(DIN)	75	TNC(75Ω)
29	SMZ	76	N(75Ω)
30	QMA	78	SMB (MINI) (75Ω)
31	UFL(IPEX)	80	1.85mm
32	F(75Ω)	83	NMD 1.85mm
33	SSMC	84	NMD 2.4mm
36	2.92mm(SMK)	85	NMD 2.92mm
37	TNCA	86	NMD 3.5mm

ORDER INFORMATION



























Table 2: Gender

1	Male
2	Female

Table 3: Plating

























Code	Plating Series	
	Inner Conductor	Body
A	Gold	Gold
B	Gold	Nickel
D	Gold	Stainless Steel Passivated
E	Gold	Stainless Steel Gold
F	Gold	Ternary Alloy(SUCO)
I	Silver	Nickel
M	Silver	Ternary Alloy(SUCO)

NMD Test Port Adapters

Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
832D/841D-7178D	NMD1.85mm Female	NMD2.4mm Male	DC	50	1.25	
832D/851D-7137D	NMD1.85mm Female	NMD2.92mm Male	DC	40	1.20	
832D/802D-7161B	NMD1.85mm Female	1.85mm Female	DC	67	1.35	
832D/801D-7161D	NMD1.85mm Female	1.85mm Male	DC	67	1.35	
832D/382D-7168B	NMD1.85mm Female	2.4mm Female	DC	50	1.25	
832D/381D-7168D	NMD1.85mm Female	2.4mm Male	DC	50	1.25	
832D/361D-7167D	NMD1.85mm Female	2.92mm Male	DC	40	1.20	
832D/362D-7167B	NMD1.85mm Female	2.92mm Female	DC	40	1.20	
831D/802D-7161C	NMD1.85mm Male	1.85mm Female	DC	67	1.35	
842D/842D-7878B	NMD2.4mm Female	NMD2.4mm Female	DC	50	1.25	
842D/841D-7878D	NMD2.4mm Female	NMD2.4mm Male	DC	50	1.25	
842D/852D-7837B	NMD2.4mm Female	NMD2.92mm Female	DC	40	1.20	
842D/851D-7837D	NMD2.4mm Female	NMD2.92mm Male	DC	40	1.20	
842D/862D-7876B	NMD2.4mm Female	NMD3.5mm Female	DC	26.5	1.15	
842D/861D-7876D	NMD2.4mm Female	NMD3.5mm Male	DC	26.5	1.15	
842D/382D-7868B	NMD2.4mm Female	2.4mm Female	DC	50	1.25	
842D/381D-7868D	NMD2.4mm Female	2.4mm Male	DC	50	1.25	
842D/362D-7867B	NMD2.4mm Female	2.92mm Female	DC	40	1.20	
842D/361D-7867D	NMD2.4mm Female	2.92mm Male	DC	40	1.20	
842D/392D-7866B	NMD2.4mm Female	3.5mm Female	DC	26.5	1.15	
842D/391D-7866D	NMD2.4mm Female	3.5mm Male	DC	26.5	1.15	
842D/272D-7865B	NMD2.4mm Female	N Female	DC	18	1.15	
841D/802D-7861C	NMD2.4mm Male	1.85mm Female	DC	50	1.25	
841D/382D-7868C	NMD2.4mm Male	2.4mm Female	DC	50	1.25	
852D/852D-3737B	NMD2.92mm Female	NMD2.92mm Female	DC	40	1.20	
852D/851D-3737D	NMD2.92mm Female	NMD2.92mm Male	DC	40	1.20	
852D/862D-3776B	NMD2.92mm Female	NMD3.5mm Female	DC	26.5	1.15	
852D/861D-3776D	NMD2.92mm Female	NMD3.5mm Male	DC	26.5	1.15	
852D/382D-3768B	NMD2.92mm Female	2.4mm Female	DC	40	1.20	
852D/381D-3768D	NMD2.92mm Female	2.4mm Male	DC	40	1.20	
852D/362D-3767B	NMD2.92mm Female	2.92mm Female	DC	40	1.20	
852D/361D-3767D	NMD2.92mm Female	2.92mm Male	DC	40	1.20	
































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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
852D/362D-3767B1	NMD2.92mm Female	2.92mm Female	DC	40	1.20	
852D/361D-3767D1	NMD2.92mm Female	2.92mm Male	DC	40	1.20	
852D/392D-3766B	NMD2.92mm Female	3.5mm Female	DC	26.5	1.15	
852D/391D-3766D	NMD2.92mm Female	3.5mm Male	DC	26.5	1.15	
852D/392D-3766B1	NMD2.92mm Female	3.5mm Female	DC	26.5	1.15	
852D/391D-3766D1	NMD2.92mm Female	3.5mm Male	DC	26.5	1.15	
851D/802D-3761C	NMD2.92mm Male	1.85mm Female	DC	40	1.20	
851D/382D-3768C	NMD2.92mm Male	2.4mm Female	DC	40	1.20	
862D/862D-7676B	NMD3.5mm Female	NMD3.5mm Female	DC	26.5	1.15	
862D/861D-7676D	NMD3.5mm Female	NMD3.5mm Male	DC	26.5	1.15	
862D/382D-7668B	NMD3.5mm Female	2.4mm Female	DC	26.5	1.15	
862D/362D-7667B	NMD3.5mm Female	2.92mm Female	DC	26.5	1.15	
862D/362D-7667B1	NMD3.5mm Female	2.92mm Female	DC	26.5	1.15	
862D/392D-7666B	NMD3.5mm Female	3.5mm Female	DC	26.5	1.15	
862D/391D-7666D	NMD3.5mm Female	3.5mm Male	DC	26.5	1.15	
862D/392D-7566B1	NMD3.5mm Female	3.5mm Female	DC	26.5	1.15	
862D/391D-7666D1	NMD3.5mm Female	3.5mm Male	DC	26.5	1.15	
862D/272D-7665B	NMD3.5mm Female	N Female	DC	18	1.15	
862D/271D-7665D	NMD3.5mm Female	N Male	DC	18	1.15	
862D/392D-7566B	NMD3.5mm Female	3.5mm Female	DC	26.5	1.15	
861D/382D-7668C	NMD3.5mm Male	2.4mm Female	DC	26.5	1.15	
861D/362D-7667C	NMD3.5mm Male	2.92mm Female	DC	26.5	1.15	
861D/271D-7665A	NMD3.5mm Male	N Male	DC	18	1.15	
861D/272D-7665C	NMD3.5mm Male	N Female	DC	18	1.15	

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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
702D/802D-8161B	1.0mm Female	1.85mm Female	DC	67	1.25	
702D/801D-8161D	1.0mm Female	1.85mm Male	DC	67	1.25	
702A/702A-8181B	1.0mm Female	1.0mm Female	DC	110	1.35	
702D/702A-8181BF	1.0mm Female	1.0mm Female(4Hole Flange)	DC	110	1.35	
702D/702D-8181BY	1.0mm Female	1.0mm Female(Bulkhead)	DC	110	1.35	
701D/801D-8161A	1.0mm Male	1.85mm Male	DC	67	1.25	
701D/802D-8161C	1.0mm Male	1.85mm Female	DC	67	1.25	
701A/701A-8181A	1.0mm Male	1.0mm Male	DC	110	1.35	
701A/702A-8181C	1.0mm Male	1.0mm Female	DC	110	1.35	
802D/802D-6161B	1.85mm Female	1.85mm Female	DC	65	1.25	
802D/802D-6161BY	1.85mm Female	1.85mm Female(Bulkhead)	DC	65	1.25	
802D/202A-6163B	1.85mm Female	SMPM Female	DC	65	1.35	
802D/202D-6163D	1.85mm Female	SMPM Male(Full Deent)	DC	65	1.35	
802D/201D-6163D3	1.85mm Female	SMPM Male(Smooth Bore)	DC	65	1.35	
802D/382D-6168B	1.85mm Female	2.4mm Female	DC	50	1.25	
802D/381D-6168D	1.85mm Female	2.4mm Male	DC	50	1.25	
802D/362D-6167B	1.85mm Female	2.92mm Female	DC	40	1.20	
802D/361D-6167D	1.85mm Female	2.92mm Male	DC	40	1.15	
802D/392D-6166B	1.85mm Female	3.5mm Female	DC	26.5	1.15	
802D/391D-6166D	1.85mm Female	3.5mm Male	DC	26.5	1.15	
801D/802D-6161C	1.85mm Male	1.85mm Female	DC	65	1.25	
801D/802D-6161CY	1.85mm Male	1.85mm Female(Bulkhead)	DC	65	1.25	
801D/801D-6161A	1.85mm Male	1.85mm Male	DC	65	1.25	
801D/202A-6163C	1.85mm Male	SMPM Female	DC	65	1.35	
801D/201D-6163A	1.85mm Male	SMPM Male(Full Detent)	DC	65	1.35	
801D/201D-6163A3	1.85mm Male	SMPM Male(Smooth Bore)	DC	65	1.35	
801D/382D-6168C	1.85mm Male	2.4mm Female	DC	50	1.25	
801D/381D-6168A	1.85mm Male	2.4mm Male	DC	50	1.25	
801D/362D-6167C	1.85mm Male	2.92mm Female	DC	40	1.15	
801D/361D-6167A	1.85mm Male	2.92mm Male	DC	40	1.15	
801D/392D-6166C	1.85mm Male	3.5mm Female	DC	26.5	1.15	
801D/391D-6166A	1.85mm Male	3.5mm Male	DC	26.5	1.15	

Precision Coaxial Adapters

Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
202A/382D-6368B	SMPM Female	2.4mm Female	DC	50	1.30	
202A/381D-6368D	SMPM Female	2.4mm Male	DC	50	1.30	
202A/362D-6367B	SMPM Female	2.92mm Female	DC	40	1.25	
202A/361D-6367D	SMPM Female	2.92mm Male	DC	40	1.25	
202D/182D-6369B	SMPM Female	SMA Female	DC	26.5	1.20	
202D/181D-6369D	SMPM Female	SMA Male	DC	26.5	1.20	
201D/382D-6368C	SMPM Male(Full Detent)	2.4mm Female	DC	50	1.30	
201D/381D-6368A	SMPM Male(Full Detent)	2.4mm Male	DC	50	1.30	
201D/362D-6367C	SMPM Male(Full Detent)	2.92mm Female	DC	40	1.25	
201D/361D-6367A	SMPM Male(Full Detent)	2.92mm Male	DC	40	1.25	
201D/182D-6369C	SMPM Male(Full Detent)	SMA Female	DC	26.5	1.20	
201D/181D-6369A	SMPM Male(Full Detent)	SMA Male	DC	26.5	1.20	
201D/382D-6368C3	SMPM Male(Smooth Bore)	2.4mm Female	DC	50	1.30	
201D/381D-6368A3	SMPM Male(Smooth Bore)	2.4mm Male	DC	50	1.30	
201D/362D-6367C3	SMPM Male(Smooth Bore)	2.92mm Female	DC	40	1.25	
201D/361D-6367A3	SMPM Male(Smooth Bore)	2.92mm Male	DC	40	1.25	
201D/182D-6369C3	SMPM Male(Smooth Bore)	SMA Female	DC	26.5	1.20	
201D/181D-6369A3	SMPM Male(Smooth Bore)	SMA Male	DC	26.5	1.20	
382D/382D-6868B	2.4mm Female	2.4mm Female	DC	50	1.20	
382D/382D-6868BF	2.4mm Female	2.4mm Female(4hole Flange)	DC	50	1.20	
382D/382D-6868BY	2.4mm Female	2.4mm Female(Bulkhead)	DC	50	1.20	
382D/362D-6867B	2.4mm Female	2.92mm Female	DC	40	1.20	
382D/361D-6867D	2.4mm Female	2.92mm Male	DC	40	1.15	
382D/362D-6867BF	2.4mm Female	2.92mm Female(4Hole Flange)	DC	40	1.20	
382D/132D-6862B	2.4mm Female	SMP Female	DC	40	1.25	
382D/131D-6862D	2.4mm Female	SMP Male(Full Detent)	DC	40	1.25	
382D/131D-6862D2	2.4mm Female	SMP Male(Limited Detent)	DC	40	1.25	
382D/131D-6862D3	2.4mm Female	SMP Male(Smooth Bore)	DC	40	1.25	
382D/392D-6866B	2.4mm Female	3.5mm Female	DC	26.5	1.15	
382D/391D-6866D	2.4mm Female	3.5mm Male	DC	26.5	1.15	
382D/172D-6864B	2.4mm Female	SSMA Female	DC	40	1.20	
382D/171D-6864D	2.4mm Female	SSMA Male	DC	40	1.20	













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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
382D/182D-6869B	2.4mm Female	SMA Female	DC	26.5	1.15	
382D/181D-6869D	2.4mm Female	SMA Male	DC	26.5	1.15	
382D/272D-6865B	2.4mm Female	N Female	DC	18	1.15	
382D/271D-6865D	2.4mm Female	N Male	DC	18	1.15	
381D/382D-6868C	2.4mm Male	2.4mm Female	DC	50	1.15	
381D/38D-6868A	2.4mm Male	2.4mm Male	DC	50	1.15	
381D/362D-6867C	2.4mm Male	2.92mm Female	DC	40	1.15	
381D/361D-6867A	2.4mm Male	2.92mm Male	DC	40	1.15	
381D/132D-6862C	2.4mm Male	SMP Female	DC	40	1.25	
381D/131D-6862A	2.4mm Male	SMP Male(Full Detent)	DC	40	1.25	
381D/131D-6862A2	2.4mm Male	SMP Male(Limited Detent)	DC	40	1.25	
381D/131D-6862A3	2.4mm Male	SMP Male(Smooth Bore)	DC	40	1.25	
381D/392D-6866C	2.4mm Male	3.5mm Female	DC	26.5	1.15	
381D/391D-6866A	2.4mm Male	3.5mm Male	DC	26.5	1.15	
381D/172D-6864C	2.4mm Male	SSMA Female	DC	40	1.20	
381D/171D-6864A	2.4mm Male	SSMA Male	DC	40	1.20	
381D/182D-6869C	2.4mm Male	SMA Female	DC	26.5	1.15	
381D/181D-6869A	2.4mm Male	SMA Male	DC	26.5	1.15	
381D/272D-6865C	2.4mm Male	N Female	DC	18	1.15	
381D/271D-6865A	2.4mm Male	N Male	DC	18	1.15	
362D/362D-6767B	2.92mm Female	2.92mm Female	DC	40	1.20	
362D/362D-6767BF1	2.92mm Female	2.92mm Female(4Hole Flange)	DC	40	1.20	
362D/362D-6767BF2	2.92mm Female	2.92mm Female(4Hole Flange)	DC	40	1.20	
362D/361D-6767DF	2.92mm Female	2.92mm Male(4Hole Flange)	DC	40	1.15	
362D/362D-6767BY1	2.92mm Female	2.92mm Female(Bulkhead)	DC	40	1.20	
362D/362D-6767BY2	2.92mm Female	2.92mm Female(Bulkhead)	DC	40	1.20	
362D/362D-6767BY3	2.92mm Female	2.92mm Female(Bulkhead)	DC	40	1.20	
362D/361D-6767DY	2.92mm Female	2.92mm Male(Bulkhead)	DC	40	1.15	
362D/362D-6767BW	2.92mm Female	2.92mm Female(R/A)	DC	40	1.25	
362D/172D-6764B	2.92mm Female	SSMA Female	DC	40	1.20	
362D/171D-6764D	2.92mm Female	SSMA Male	DC	40	1.20	
362D/132D-6762B	2.92mm Female	SMP Female	DC	40	1.25	

































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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
362D/131D-6762D1	2.92mm Female	SMP Male(Full Detent)	DC	40	1.25	
362D/131D-6762D2	2.92mm Female	SMP Male(Limited Detent)	DC	40	1.25	
362D/131D-6762D3	2.92mm Female	SMP Male(Smooth Bore)	DC	40	1.25	
362D/392D-6766B	2.92mm Female	3.5mm Female	DC	26.5	1.15	
362D/392D-6766BF	2.92mm Female	3.5mm Female(4Hole Flange)	DC	26.5	1.15	
362D/391D-6766D	2.92mm Female	3.5mm Male	DC	26.5	1.15	
362D/182D-6769B	2.92mm Female	SMA Female	DC	26.5	1.15	
362D/181D-6769D	2.92mm Female	SMA Male	DC	26.5	1.15	
362D/272D-6765B	2.92mm Female	N Female	DC	18	1.15	
362D/271D-6765D	2.92mm Female	N Male	DC	18	1.15	
361D/362D-6767C	2.92mm Male	2.92mm Female	DC	40	1.15	
361D/362D-6767CW	2.92mm Male	2.92mm Female(R/A)	DC	40	1.25	
361D/361D-6767A	2.92mm Male	2.92mm Male	DC	40	1.15	
361D/361D-6767AY	2.92mm Male	2.92mm Male(Bulkhead)	DC	40	1.15	
361D/361D-6767AW	2.92mm Male	2.92mm Male(R/A)	DC	40	1.25	
361D/172D-6764C	2.92mm Male	SSMA Female	DC	40	1.20	
361D/171D-6764A	2.92mm Male	SSMA Male	DC	40	1.20	
361D/132D-6762C	2.92mm Male	SMP Female	DC	40	1.25	
361D/131D-6762A1	2.92mm Male	SMP Male(Full Detent)	DC	40	1.25	
361D/131D-6762A2	2.92mm Male	SMP Male(Limited Detent)	DC	40	1.25	
361D/131D-6762A3	2.92mm Male	SMP Male(Smooth Bore)	DC	40	1.25	
361D/392D-6766C	2.92mm Male	3.5mm Female	DC	26.5	1.15	
361D/391D-6766A	2.92mm Male	3.5mm Male	DC	26.5	1.15	
361D/182D-6769C	2.92mm Male	SMA Female	DC	26.5	1.15	
361D/181D-6769A	2.92mm Male	SMA Male	DC	26.5	1.15	
361D/272D-6765C	2.92mm Male	N Female	DC	18	1.15	
361D/271D-6765A	2.92mm Male	N Male	DC	18	1.15	
172D/172D-6464B	SSMA Female	SSMA Female	DC	40	1.20	
172D/182D-6469B	SSMA Female	SMA Female	DC	26.5	1.15	
172D/181D-6469D	SSMA Female	SMA Male	DC	26.5	1.15	
171D/172D-6464C	SSMA Male	SSMA Female	DC	40	1.20	
171D/171D-6464A	SSMA Male	SSMA Male	DC	40	1.20	

































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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
171D/182D-6469C	SSMA Male	SMA Female	DC	26.5	1.15	
171D/181D-6469A	SSMA Male	SMA Male	DC	26.5	1.15	
132D/182D-6269B	SMP Female	SMA Female	DC	26.5	1.20	
132D/181D-6269D	SMP Female	SMA Male	DC	26.5	1.20	
131D/182D-6269C1	SMP Male(Full Detent)	SMA Female	DC	26.5	1.20	
131D/182D-6269C2	SMP Male(Limited Detent)	SMA Female	DC	26.5	1.20	
131D/182D-6269C3	SMP Male(Smooth Bore)	SMA Female	DC	26.5	1.20	
131D/181D-6269A1	SMP Male(Full Detent)	SMA Male	DC	26.5	1.20	
131D/181D-6269A2	SMP Male(Limited Detent)	SMA Male	DC	26.5	1.20	
131D/181D-6269A3	SMP Male(Smooth Bore)	SMA Male	DC	26.5	1.20	
392D/392D-6666B	3.5mm Female	3.5mm Female	DC	26.5	1.15	
392D/392D-6666BF1	3.5mm Female	3.5mm Female(4Hole Flange)	DC	26.5	1.15	
392D/392D-6666BF2	3.5mm Female	3.5mm Female(4Hole Flange)	DC	26.5	1.15	
392D/392D-6666BY1	3.5mm Female	3.5mm Female(Bulkhead)	DC	26.5	1.15	
392D/392D-6666BY2	3.5mm Female	3.5mm Female(Bulkhead)	DC	26.5	1.15	
392D/392D-6666BW	3.5mm Female	3.5mm Female(R/A)	DC	26.5	1.25	
392D/182D-6669B	3.5mm Female	SMA Female	DC	26.5	1.15	
392D/181D-6669D	3.5mm Female	SMA Male	DC	26.5	1.15	
392D/272D-6665B	3.5mm Female	N Female	DC	18	1.15	
392D/271D-6665D	3.5mm Female	N Male	DC	18	1.15	
391D/392D-6666C	3.5mm Male	3.5mm Female	DC	26.5	1.15	
391D/392D-6666CW	3.5mm Male	3.5mm Female(R/A)	DC	26.5	1.25	
391D/391D-6666A	3.5mm Male	3.5mm Male	DC	26.5	1.15	
391D/391D-6666AW	3.5mm Male	3.5mm Male(R/A)	DC	26.5	1.25	
391D/182D-6669C	3.5mm Male	SMA Female	DC	26.5	1.15	
391D/181D-6669A	3.5mm Male	SMA Male	DC	26.5	1.15	
391D/272D-6665C	3.5mm Male	N Female	DC	18	1.15	
391D/271D-6665A	3.5mm Male	N Male	DC	18	1.15	
182D/182D-6969B2	SMA Female	SMA Female	DC	26.5	1.15	
182D/182D-6969B3	SMA Female	SMA Female	DC	18	1.15	
182D/182D-6969BF1	SMA Female	SMA Female(4Hole Flange)	DC	26.5	1.15	
182D/182D-6969BF2	SMA Female	SMA Female(4Hole Flange)	DC	26.5	2.00	



























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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
182D/182D-6969BF3	SMA Female	SMA Female(4Hole Flange)	DC	26.5	1.15	
182D/182D-6969BY1	SMA Female	SMA Female(Bulkhead)	DC	26.5	1.15	
182D/182D-6969BY2	SMA Female	SMA Female(Bulkhead)	DC	26.5	1.15	
182D/182D-6969BW	SMA Female	SMA Female(R/A)	DC	26.5	1.25	
182D/181D-6969DY	SMA Female	SMA Male(Bulkhead)	DC	26.5	1.15	
182D/272D-6965B2	SMA Female	N Female	DC	18	1.15	
182D/272D-6965B3	SMA Female	N Female	DC	18	1.20	
182D/272D-6965BF1	SMA Female	N Female(4Hole Flange)	DC	18	1.15	
182D/272D-6965BF2	SMA Female	N Female(4Hole Flange)	DC	18	1.15	
182D/272D-6965BF3	SMA Female	N Female(4Hole Flange)	DC	18	1.20	
182D/272D-6965BY1	SMA Female	N Female(Bulkhead)	DC	18	1.15	
182D/272D-6965BY2	SMA Female	N Female(Bulkhead)	DC	18	1.15	
182D/271D-6965D2	SMA Female	N Male	DC	18	1.15	
182D/271D-6965D3	SMA Female	N Male	DC	18	1.20	
182D/271D-6965D32	SMA Female	N Male	DC	12.4	1.15	
182D/522D-6956B	SMA Female	L16 Female	DC	18	1.15	
182D/521D-6956D	SMA Female	L16 Male	DC	18	1.15	
182D/192D-6942B	SMA Female	BMA Female	DC	18	1.25	
182D/191D-6942D	SMA Female	BMA Male	DC	18	1.25	
182D/372D-6933B	SMA Female	TNCA Female	DC	18	1.15	
182D/372D-6933BF	SMA Female	TNCA Female(4Hole Flange)	DC	18	1.15	
182D/372D-6933BY	SMA Female	TNCA Female(Bulkhead)	DC	18	1.15	
182D/371D-6933D	SMA Female	TNCA Male	DC	18	1.15	
182D/262D-6932B2	SMA Female	TNC Female	DC	11	1.15	
182D/262D-6932B3	SMA Female	TNC Female	DC	11	1.20	
182D/261D-6932D2	SMA Female	TNC Male	DC	11	1.15	
182D/261D-6932D3	SMA Female	TNC Male	DC	11	1.20	
182D/252D-6931B2	SMA Female	BNC Female	DC	4	1.10	
182D/252D-6931B3	SMA Female	BNC Female	DC	4	1.15	
182D/251D-6931D2	SMA Female	BNC Male	DC	4	1.10	
182D/251D-6931D3	SMA Female	BNC Male	DC	4	1.15	
181D/182D-6969C2	SMA Male	SMA Female	DC	26.5	1.15	

































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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
181D/181D-6969A3	SMA Male	SMA Male	DC	18	1.15	
181D/182D-6969C3	SMA Male	SMA Female	DC	18	1.15	
181D/182D-6969CF	SMA Male	SMA Female(4Hole Flange)	DC	26.5	1.15	
181D/182D-6969CW	SMA Male	SMA Female(R/A)	DC	26.5	1.25	
181D/181D-6969A2	SMA Male	SMA Male	DC	26.5	1.15	
181D/181D-6969AW	SMA Male	SMA Male(R/A)	DC	26.5	1.25	
181D/272D-6965C2	SMA Male	N Female	DC	18	1.15	
181D/272D-6965C3	SMA Male	N Female	DC	18	1.20	
181D/272D-6965CF1	SMA Male	N Female(4Hole Flange)	DC	18	1.15	
181D/272D-6965CF2	SMA Male	N Female(4Hole Flange)	DC	18	1.15	
181D/271D-6965A2	SMA Male	N Male	DC	18	1.15	
181D/271D-6965A3	SMA Male	N Male	DC	18	1.20	
181D/271D-6965AF	SMA Male	N Male(4Hole Flange)	DC	18	1.15	
181D/522D-6956C	SMA Male	L16 Female	DC	18	1.15	
181D/521D-6956A	SMA Male	L16 Male	DC	18	1.15	
181D/372D-6933C	SMA Male	TNCA Female	DC	18	1.15	
181D/371D-6933A	SMA Male	TNCA Male	DC	18	1.15	
181D/262D-6932C2	SMA Male	TNC Female	DC	11	1.15	
181D/261D-6932A2	SMA Male	TNC Male	DC	11	1.15	
181D/262D-6932C3	SMA Male	TNC Female	DC	11	1.20	
181D/261D-6932A3	SMA Male	TNC Male	DC	11	1.20	
181D/111D-6948A	SMA Male	MMCX Male	DC	6	1.20	
181D/252D-6931C2	SMA Male	BNC Female	DC	4	1.10	
181D/252D-6931C3	SMA Male	BNC Female	DC	4	1.15	
181D/251D-6931A2	SMA Male	BNC Male	DC	4	1.10	
181D/251D-6931A3	SMA Male	BNC Male	DC	4	1.20	
372D/372D-3333B	TNCA Female	TNCA Female	DC	18	1.25	
372D/372D-3333BF	TNCA Female	TNCA Female(4Hole Flagne)	DC	18	1.25	
372D/372D-3333BY	TNCA Female	TNCA Female(Bulkhead)	DC	18	1.25	
371D/372D-3333C	TNCA Male	TNCA Female	DC	18	1.25	
371D/371D-3333A	TNCA Male	TNCA Male	DC	18	1.25	
262D/262D-3232B	TNC Female	TNC Female	DC	11	1.15	












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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
261D/262D-3232C	TNC Male	TNC Female	DC	11	1.15	
261D/261D-3232A	TNC Male	TNC Male	DC	11	1.15	
492D/492D-5858B	SC Female	SC Female	DC	8	1.15	
491D/492D-5858C	SC Male	SC Female	DC	8	1.15	
491D/491D-5858A	SC Male	SC Male	DC	8	1.15	
252D/252D-3131B2	BNC Female	BNC Female	DC	4	1.10	
251D/252D-3131C2	BNC Male	BNC Female	DC	4	1.10	
251D/251D-3131A2	BNC Male	BNC Male	DC	4	1.10	
272D/272D-6565B2	N Female	N Female	DC	18	1.15	
272D/272D-6565B3	N Female	N Female	DC	18	1.20	
272D/272D-6565B	N Female	N Female	DC	12.4	1.15	
272D/272D-6565BF	N Female	N Female(4Hole Flange)	DC	18	1.15	
272D/272D-6565BY	N Female	N Female(Bulkhead)	DC	18	1.15	
272D/271D-6565DF	N Female	N Male(4Hole Flange)	DC	18	1.15	
272D/522D-6556B	N Female	L16 Female	DC	18	1.15	
272D/521D-6556D	N Female	L16 Male	DC	18	1.15	
272D/372D-6533B	N Female	TNCA Female	DC	18	1.15	
272D/372D-6533BF	N Female	TNCA Female(Bulkhead)	DC	18	1.15	
272D/371D-6533D	N Female	TNCA Male	DC	18	1.15	
272D/262D-6532B	N Female	TNC Female	DC	11	1.15	
272D/261D-6532D	N Female	TNC Male	DC	11	1.15	
272D/492D-6558B	N Female	SC Female	DC	8	1.15	
272D/491D-6558D	N Female	SC Male	DC	8	1.15	
272D/252D-6531B2	N Female	BNC Female	DC	4	1.10	
272D/252D-6531B3	N Female	BNC Female	DC	4	1.15	
272D/251D-6531D2	N Female	BNC Male	DC	4	1.10	
272D/251D-6531D3	N Female	BNC Male	DC	4	1.15	
271D/272D-6565C2	N Male	N Female	DC	18	1.15	
271D/272D-6565C3	N Male	N Female	DC	18	1.20	
271D/271D-6565A2	N Male	N Male	DC	18	1.15	
271D/271D-6565A3	N Male	N Male	DC	18	1.20	
271D/522D-6556C	N Male	L16 Female	DC	18	1.15	

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Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	Datasheet
271D/521D-6556A	N Male	L16 Male	DC	18	1.15	
271D/372D-6533C	N Male	TNCA Female	DC	18	1.15	
271D/371D-6533A	N Male	TNCA Male	DC	18	1.15	
271D/262D-6532C2	N Male	TNC Female	DC	11	1.15	
271D/261D-6532A2	N Male	TNC Male	DC	11	1.15	
271D/492D-6558C	N Male	SC Female	DC	8	1.15	
271D/491D-6558A	N Male	SC Male	DC	8	1.15	
271D/252D-6531C2	N Male	BNC Female	DC	4	1.10	
271D/251D-6531A2	N Male	BNC Male	DC	4	1.10	
271D/252D-6531C3	N Male	BNC Female	DC	4	1.15	
271D/251D-6531A3	N Male	BNC Male	DC	4	1.15	

Low PIM Adapters

Part Number	Connector 1	Connector 2	Low Freq. (GHz)	High Freq. (GHz)	Max VSWR	IM3 Value	Datasheet
472M/472M-F04ZK	4.3/10 Female	4.3/10 Female	DC	6	1.06	≤-163dBc	
472M/272M-F04ZK	4.3/10 Female	N Female	DC	6	1.10	≤-160dBc	
472M/271M-F03ZK	4.3/10 Female	N Male	DC	6	1.10	≤-160dBc	
472M/282M-F04ZK	4.3/10 Female	7/16 Female	DC	6	1.10	≤-160dBc	
472M/281M-F03ZK	4.3/10 Female	7/16 Male	DC	6	1.08	≤-166dBc	
471M/472M-F0EZK	4.3/10 Male	4.3/10 Female(R/A)	DC	6	1.10	≤-160dBc	
471M/471M-F01ZK	4.3/10 Male	4.3/10 Male	DC	6	1.10	≤-160dBc	
471M/472M-F02ZK	4.3/10 Male	4.3/10 Female	DC	6	1.10	≤-163dBc	
471M/272M-F02ZK	4.3/10 Male	N Female	DC	6	1.10	≤-160dBc	
471M/271M-F01ZK	4.3/10 Male	N Male	DC	6	1.10	≤-160dBc	
471M/281M-F01ZK	4.3/10 Male	7/16 Male	DC	6	1.10	≤-160dBc	
471M/282M-F02ZK	4.3/10 Male	7/16 Female	DC	6	1.10	≤-160dBc	
282M/282M-F04ZK	7/16 Female	7/16 Female	DC	3	1.10	≤-160dBc	
282M/272M-F04ZK	7/16 Female	N Female	DC	6	1.20	≤-160dBc	
282M/271M-F03ZK	7/16 Female	N Male	DC	6	1.20	≤-160dBc	
281M/281M-F01ZK	7/16 Male	7/16 Male	DC	6	1.10	≤-160dBc	
281M/272M-F02ZK	7/16 Male	N Female	DC	3	1.10	≤-160dBc	
281M/271M-F01ZK	7/16 Male	N Male	DC	3	1.10	≤-160dBc	
272M/272M-F04ZK	N Female	N Female	DC	6	1.08	≤-160dBc	
271M/271M-F01ZK	N Male	N Male	DC	3	1.10	≤-160dBc	



CONTACT US

-  Address: Buliding 5-1004,Zijin R&D Center,No.89 Shengli Road,Jiangning,Nanjing 211100,China
-  Tel: +86 (25) 52635773
-  Email: sales@sainty-tech.com
-  Fax: +86 (25) 52632557
-  Website: www.sainty-tech.com