

NMD Adapters



ANOISON NMD Adapters feature excellent electrical performance, rugged construction for durability, repeatable mating and high reliability. NMD Adapters are available in 3.5mm, 2.92mm, 2.4mm and 1.85mm in-series and between-series.

NMD Adapter Available

CONNECTOR1 \ CONNECTOR2	3.5mm	2.92mm	2.4mm	1.85mm
NMD3.5	•	•	•	
NMD2.92	•	•	•	
NMD2.4		•	•	
NMD1.85		•	•	•

Ordering Information for NMD Adapters

P/N	CONNECTOR1	CONNECTOR2	FREQUENCY	VSWR
PA6962C	NMD1.85 F	1.85mm F	DC~67GHz	1.35 MAX.
PA6922C	NMD1.85 F	2.4mm F	DC~50GHz	1.25 MAX.
PA6929C	NMD1.85 F	2.92mm F	DC~40GHz	1.20 MAX.
PA6822C	NMD2.4 F	2.4mm F	DC~50GHz	1.25 MAX.
PA6829C	NMD2.4 F	2.92mm F	DC~40GHz	1.20 MAX.
PA6422C	NMD2.92 F	2.4mm F	DC~40GHz	1.20 MAX.
PA6429C	NMD2.92 F	2.92mm F	DC~40GHz	1.20 MAX.
PA6425C	NMD2.92 F	3.5mm F	DC~26.5GHz	1.15 MAX.
PA7122C	NMD3.5 F	2.4mm F	DC~26.5GHz	1.15 MAX.
PA7129C	NMD3.5 F	2.92mm F	DC~26.5GHz	1.15 MAX.
PA7125C	NMD3.5 F	3.5mm F	DC~26.5GHz	1.15 MAX.

Mechanical/Environmental Properties

Center Conductor Material	Stainless Steel, Passivated
Outer Conductor Material	Beryllium Copper Alloy, Gold Plated
Insulator	PEI
Reconnended Torque	Connector 1: 1.35~2 NM Connector 2: 0.9 NM
Mechanical Durability	2000 Cycles MIN.
Temperature Range	-55 C ~+125 C