



The adapter connectors offered by Laird Technologies are used to adapt between various popular connector types. They are a less expensive alternative and lower loss than using custom pigtail cables. They have a high quality nickel plated body and contacts are gold plated for stable performance over time. Their design includes a knurled body for easier installation. Custom adapters are available for OEM customers.

**FEATURES AND BENEFITS** 

- Gold plated contacts
- Nickel body
- 0.1 db max insertion loss
- VSWR better than 1.2:1
- N male connector converts N female connectors to various popular connector types

**APPLICATIONS**

- WLAN systems
- 802.11 a/b/g
- Base station and client systems
- WiMAX

**SPECIFICATIONS**

PARAMETER	MIN	TYP	MAX	UNITS
Frequency Range	100		5825	MHz
Insertion Loss			.1	dB
VSWR		1.2:1		
Impedence		50		OHM
Input Power			50	W
Weight		1.4 (40)		oz. (g)
Dimensions		1.5 x 0.75 dia (38 x 19)		in (mm)

**NOTES**

- All shipments F.O.B. Schaumburg, IL 60173

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**CONNECTOR ADAPTERS**



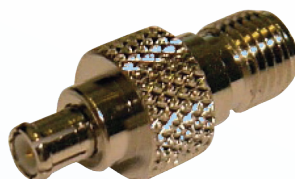
N Male to RPSMA Male



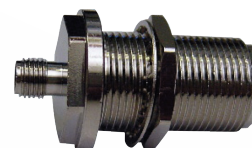
N Male to RPSMA Female



N Male to RPTNC Male



MCX to RPSMA Female



N Female Bulkhead to SMA Female

**SYSTEM ORDERING INFORMATION**

AD-NM-SMAF	N Male –SMA Female Adapter
AD-NM-RPSMAM	N Male – RPSMA Male Adapter
AD-NM-RPSMAF	N Male – RPSMA Female Adapter
AD-NM-RPTNCM	N Male – RPTNC Male Adapter
AD-NM-UHFF	N Male – UHF Female Adapter
AD-RSMAF-RTNCM	RP SMA Female to RP TNC Male
AD-NM-NM	N Male to N Male Coupler
AD-NF-NF	N Female to N Female Barrel Adapter
AD-NM-RPTNCF	N Male to RP TNC Female
AD-NF-RPTNCM	N Female to RP TNC Male
AD-NF-RPSMAM	N Female to RP SMA Male
AD-MCX-RPSMAF	MCX to RP SMA Female
AD-NFB-SMAF	N Fem Bulkhead to SMA Female

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