N-Style Jack to RPSMA Plug Adapter

By AccelTex Solutions
Catalog # ATS-00987

ATS-00987 (former catalog number ATS-NJ-RPSMAP). The AccelTex inline RF connector adapter converts an existing style or gender connector to easily mate with another style or gender. These adapters are built to minimize insertion loss and are an easy and efficient way to change styles and genders within an RF system.

Features

- Converts RF connector styles or genders for seamless compatibility
- Minimizes insertion loss for efficient RF system integration

Application

Carpeted Space, High Density, Indoor Wi-Fi, Outdoor Wi-Fi, Stadium

General

Adapter Type	Straight
Catalog Number	ATS-00987
Compatibility	• Arista O-235E
	• Aruba/HP AP-514
	• Aruba/HP AP-518
	• Aruba/HP AP-534
	• Aruba/HP AP-574
	• Aruba/HP AP-634
	• Aruba/HP AP-654
	• Aruba/HP AP-734
	• Cisco 1572eac
	• Cisco 1572ec
	• Cisco IW9167E
	• Cisco Catalyst 9124AXE
	• Cisco MR66
	• Mist AP32e
	• Mist AP43e
	• Mist AP61E
	• Mist AP63E
Connector Style 1	N-Style Jack

Connector Style 2	RPSMA Plug
Durability	Greater than or equal to 500 Cycles
Insulation R-Value	Greater than or equql to 5000 megaohms
Insulator Type	Teflon
Material - Body	Nickel Plated Brass
Material - Contact Pin	Gold Plated Phosphor Bronze
Mating	N: 5/8-24UNEF-2A and SMA: 1/4-36UNS-2B
Operating Temperature	-55 to 155 °C
Technology	802.11ac, 802.11n
UPC	662620435305

Dimensions

Dimensions	4 in x 2.25 in x 0.75 in
Height	0.75 in
Length	4 in
Width	2.25 in

Electrical Ratings

Dielectric Strength	1000 V RMS
Frequency Rating	DC - 5.85 GHz
Impedance	50 Ohms

Certifications And Compliance

Industry Standard(s)	IEC 60169-15 and IEC 60169-16

Product Assets

Specifications - Specification Sheet