

Type N Connectors

ADC Part #	Description, Cable Group
N1D1TS	Straight Male Crimp Plug RG58/LMR200 Type
N1D8TS	Straight Male Crimp Plug RG8X/LMR240 Type
N1D4TS	Straight Male Crimp Plug RG8/213/214/LMR400 Type
N1S4TS	Straight Male Solder Plug RG8/213/214/LMR400 Type
N1CL4TS	Straight Male Clamp Plug RG8/213/214/LMR400 Type
N2D1TS	Straight Female Crimp RG58/LMR200 Type
N2D1TS	Female Panel Mount Jack RG58/LMR200 Type
N10NTS	Female Panel Mount Jack with Solder Tail
N3NTS	Jack to Jack Coupler

Specifications

MECHANICAL SPECIFICATIONS:

MATERIAL

BODY, NUT: Brass
 FERRULE: Brass
 CONTACT: BeCu
 INSULATOR: Teflon (Note 2)
 GASKET: Silicone Rubber

PLATING

Silver (Note 1)
 Silver
 Gold (50U")

COUPLING: Threaded

TERMINATION: Dual Crimp, Solder or Clamp

COUPLING RETENTION: 100+ lbs

CABLE RETENTION: 35+ lbs

ROHS: Compliant

PKG. Qty: 10

ELECTRICAL SPECIFICATIONS:

FREQUENCY: 0 - 4GHz

IMPEDANCE: 50 Ohm

VSWR MAX.: 1.2:1

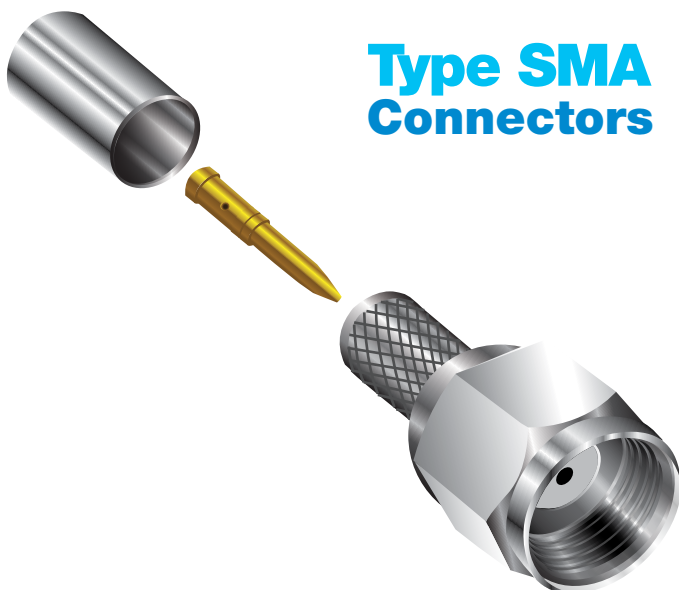
INSERTION LOSS: .1dB Max

VOLT. MAX: 1000 VDC

TEMP. RANGE: -60°C to +200°C

NOTES:

- 1) Available in Nickel Plating
- 2) Available in Bakelite or Delrin
- 3) Use ADC A902T for Stripping
- 4) Use ADC A802T for Crimping (except RG8/214/LMR400)



Type SMA Connectors

ADC Part #	Description, Cable Group
S1D1T	SMA Straight Male Plug Crimp RG58/LMR200 Type
S2D1T	SMA Female Cable Jack Crimp RG58/LMR200 Type

Specifications

MECHANICAL SPECIFICATIONS:

MATERIAL

BODY, NUT: Brass
 FERRULE: Brass
 CONTACT: BeCu
 INSULATOR: Teflon
 GASKET: Silicone Rubber

PLATING (Note 1)

Nickel
 Nickel
 Gold (50U")

COUPLING: Threaded

TERMINATION: Crimp

COUPLING RETENTION: 75+ lbs

CABLE RETENTION: 35+ lbs

ROHS: Compliant

PKG. Qty: 10

ELECTRICAL SPECIFICATIONS:

FREQUENCY: 0-5Ghz

IMPEDANCE: 50 Ohm

VSWR MAX.: 1.1:1

INSERTION LOSS: .05 dB Max

VOLT. MAX: 400 VDC

TEMP. RANGE: -50°C to +150°C

NOTES:

- 1) Available in Gold Plating
- 2) Use ADC A902T for Stripping
- 3) Use ADC A802T for Crimping