



Twinax Series

The TWINAX Series is characterized by twin contact inserts and an independent polarized keyway to properly align the mating connectors before coupling. Typical applications are Data Transmission and Computer Networks.

Electrical Specifications:

Frequency Range:

0-200 MHz

Voltage Rating:

AC 500V RMS

Withstanding Voltage:

AC 1500V one minute

Insulation Resistance:

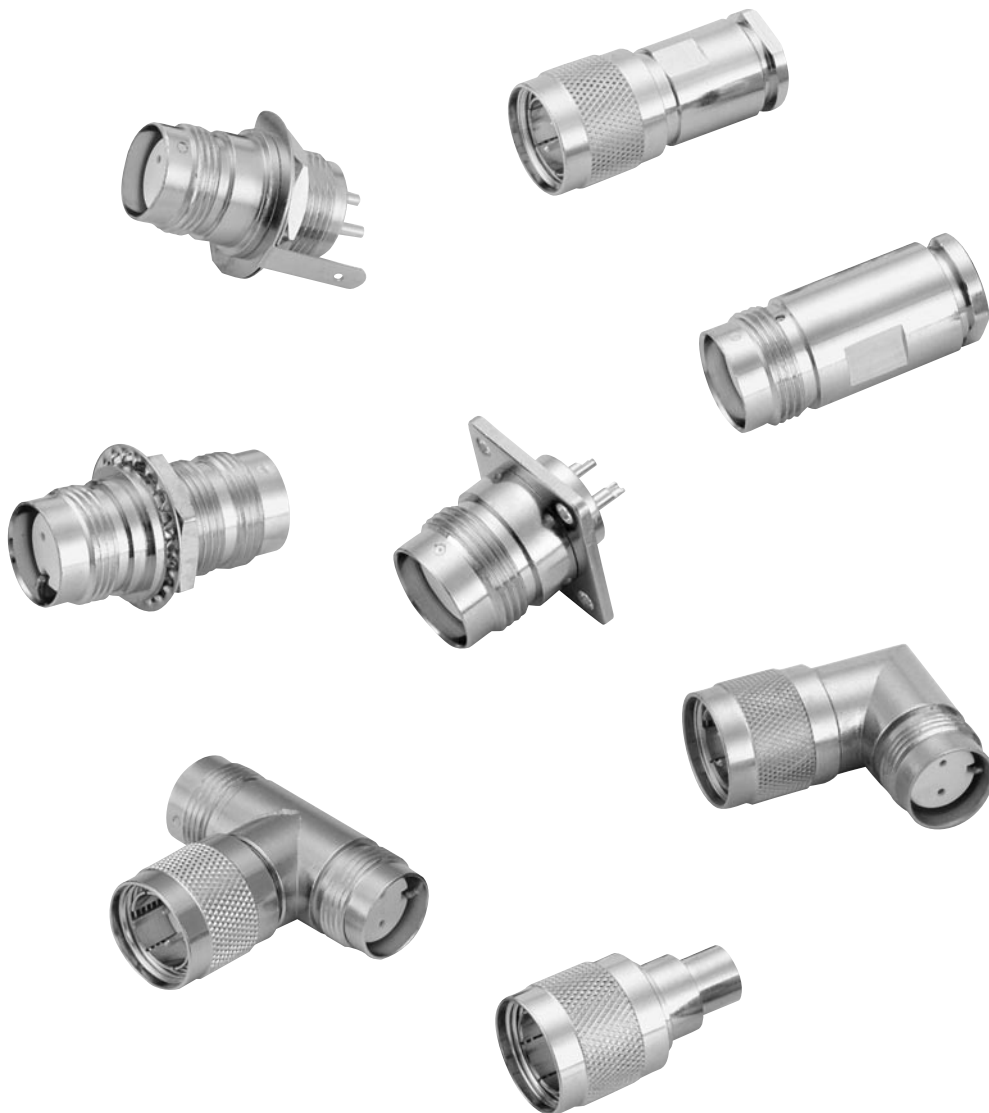
1000 M Ω min at DC 500V

Contact Resistance:

4m Ω max at DC 1A

Impedance:

95 Ω nominal



E191630

*Consult Factory

Methode offers additional products and options, not illustrated in the catalog. Please contact the factory if you require additional assistance to resolve your design needs.



METHODE ELECTRONICS, INC.

North and South America:

Methode Electronics, Inc. Connector Products

1700 Hicks Road • Rolling Meadows, IL 60008 USA

847-392-3500 • Toll Free: 800-323-6864 • Fax: 847-392-9404

Email: info@methode.com • Web: www.methode.com/connector/index.html

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Far East:

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1 Tuas Lane, Jurong Town • Singapore 638610

65-68615444 • Fax: 65-68614777

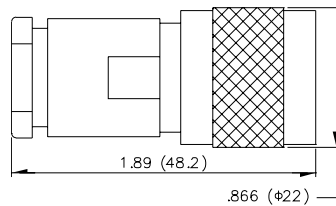
Email: sales@methode.com.sg • Web: www.methode.com/mefe/index.html



Twinax Series

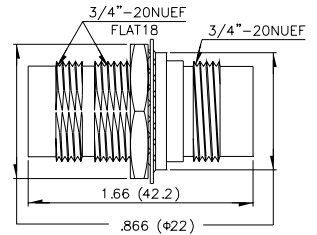
MTN19

TWINAX MALE CLAMP TYPE



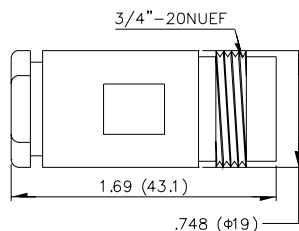
MTN25

TWINAX DOUBLE FEMALE BULKHEAD



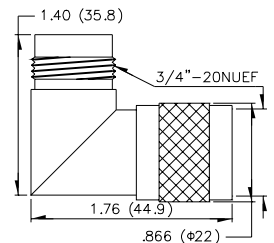
MNT20

TWINAX FEMALE CLAMP TYPE



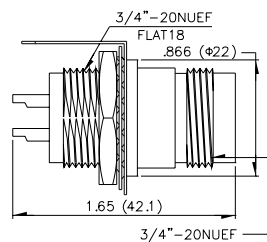
MTN27

TWINAX RIGHT ANGLE MALE TO FEMALE



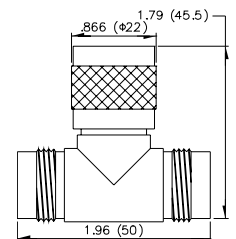
MTN22

TWINAX FEMALE REAR MOUNT BULKHEAD



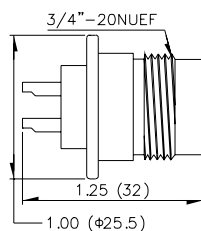
MTN28

TWINAX MALE TO DOUBLE FEMALE



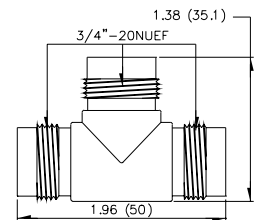
MTN23

TWINAX FEMALE PANEL



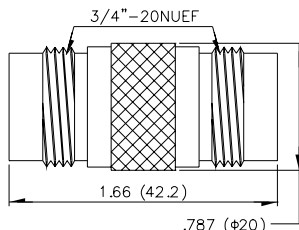
MTN29

TWINAX TRIPLE FEMALE



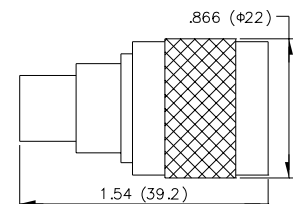
MTN24

TWINAX DOUBLE FEMALE



MTN31

TWINAX MOLDED CRIMP TYPE



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RF/Microwave/Coax Connectors



F SERIES



TNC SERIES



N SERIES



MINI-UHF SERIES



UHF SERIES



SMA SERIES



RCA SERIES



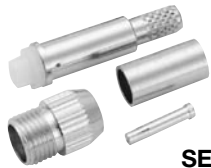
SMB SERIES



PAL SERIES



MCX SERIES



FME SERIES



MMCX SERIES



BNC SERIES

PART NUMBER LEGEND

MX(X) - XXX - X - XX - XX

IMPEDANCE

- 50 = 50Ω
- 75 = 75Ω
- 95 = 95Ω

CABLE GROUP / MOUNTING STYLE

- 00 = PCB Mount
- 01 = 55U/58/58A/58C/140U/141/141A/142U/223U/303
- 02 = 58 Teflon/58 Thinnet/Belden® 9907
- 03 = 59/59A/59B/62/62AU/62B/62C/210
- 04 = 59 Teflon
- 05 = 174U/188A/316U
- 06 = 179U/187U
- 07 = 8/8A/213/214/11/11A
- 08 = 6/6A/143/212
- 09 = Belden® 8227/89207
- 10 = .141 Semi-Rigid
- 11 = .085/.086 Semi-Rigid
- 12 = Bulkhead Mount
- 13 = Chassis Mount
- 14 = Panel Mount

INSULATOR TYPE

- T = Teflon
- D = Delrin
- PP = Polypropylene

TYPE

001 through 999

SERIES

- B = BNC
- T = TNC
- MU = MINI-UHF
- TN = TWINAX
- SA = SMA
- SB = SMB
- MC = MCX
- MX = MMCX
- F = F
- N = N
- U = UHF
- R = RCA
- MR = MINI-RCA
- FM = FME
- P = PAL TV
- SC = SMC
- 7 = DIN 7/16



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