

ISA Connectors

Product Facts

- Allows two connector faces of different series to be coupled together
- Comprehensive range of adaptors incorporating the mating faces of commonly used RF connectors
- Broad product range offers cable, bulkhead and panel mounted design options
- Various plating styles include gold/gold, nickel/gold or silver/silver for design flexibility
- ISA series manufactured using precision machined brass bodies and copper alloy contacts to ensure electrical and mechanical integrity



Related Product Data:

Theory and Application -
Page 10002

Connector Selection Guide -
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Packaging - All connectors are packaged individually. Also available in tray and bulk. See Part Number Selection Tables

Greenpar Inter-Series Adaptors provide a facility for the inter connection of different mating face and cable combinations with minimal effect upon the signal integrity of the system.

The Inter-Series Adaptor range covers frequency

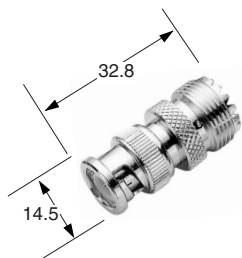
applications up to 4 GHz where the RF performance depends upon the matching of the internal signal paths to obtain optimum performance, and where precise measured performance of the adaptor itself is required in order to calibrate the system under test.

There are also however a number of low frequency single piece adaptors covering the BNC, N and UHF combinations.

For complete product information, order Catalogue 1308830

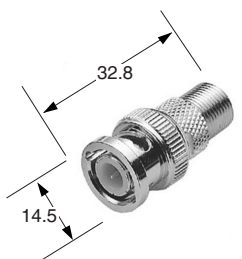
Preferred Part

Inter-Series Adaptors 50 & 75 Ohm



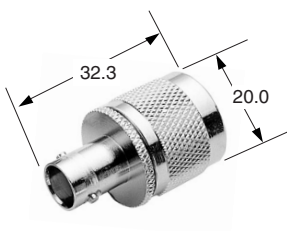
BNC Plug to UHF Jack 50 Ohm

Centre Contact Plating	Body Plating	Dielectric	Part Number
Silver	Silver	Teflon	1-1478038-0
Gold	Nickel	Teflon	1-1337571-0



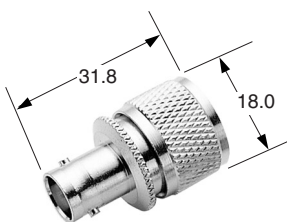
BNC Plug to F Jack 75 Ohm

Centre Contact Plating	Body Plating	Dielectric	Part Number
Gold	Nickel	Teflon	1-1337487-0



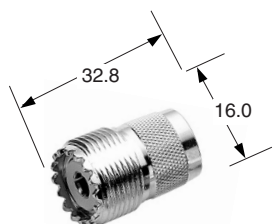
N Plug to BNC Jack 50 Ohm

Centre Contact Plating	Body Plating	Dielectric	Part Number
Silver	Silver	Teflon	CSO
Gold	Nickel	Teflon	1-1337567-0



UHF Plug to BNC Jack 50 Ohm

Centre Contact Plating	Body Plating	Dielectric	Part Number
Gold	Nickel	Teflon	1-1337654-0



TNC Plug to UHF Jack

Centre Contact Plating	Body Plating	Dielectric	Part Number
Gold	Nickel	Teflon	1-1478014-0

Preferred Part

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