

Inter series adaptors

7/8" EIA, 1-5/8" EIA, 3-1/8" EIA & 6-1/8" EIA

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Inter series EIA adaptors are constructed from high quality brass and teflon components providing high level performance and reliability.

The adaptors can be used for field testing applications or permanent interconnection between equipment.

All of these adaptors are built to order.

Combination Kits can be assembled to suit your requirements.

Key features:

- ➔ High Quality Components
- ➔ Frequency Range : 40 MHz – 1 GHz
- ➔ Characteristic Impedance : 50 Ohm
- ➔ Rugged Construction

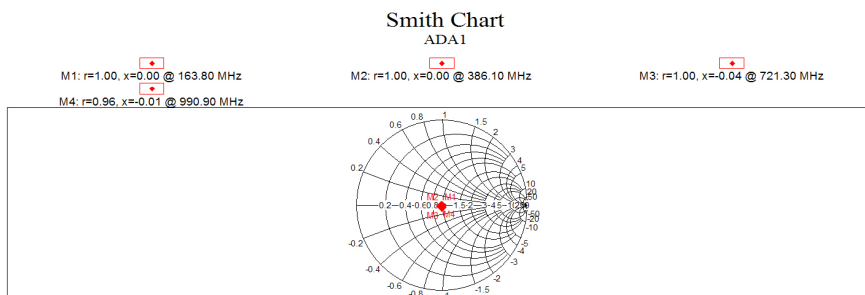
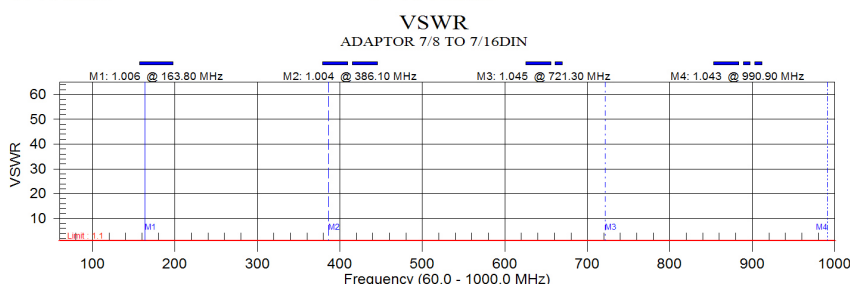
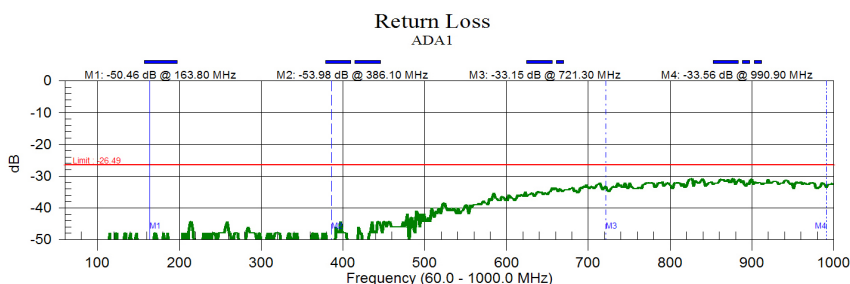
Applications:

- ➔ Broadcast Measurements
- ➔ Cellular Measurements
- ➔ Test and Measurement
- ➔ Permanent Interconnection

Performance:

- ➔ Low Thru-Loss : 0.01 dB
- ➔ Return Loss : < -26 dB over band
- ➔ VSWR : < 0.043:1
- ➔ Impedance : $50 \Omega \pm 2.0 \Omega$

Typical Response

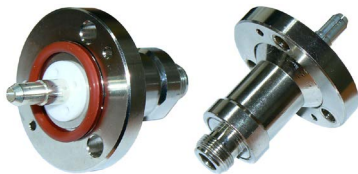


Inter series adaptors

7/8" EIA, 1-5/8" EIA, 3-1/8" EIA, 6-1/8" EIA & Rigid Line

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EIA78F-NJ*



7/8" EIA flanged to
N-type female adaptor, incl.
bullet, O-ring, & bolts, 500 Watts

EIA78F-NP



7/8" EIA flanged to N-type male
adaptor, includes 7/8"
EIA joining bullet, 500 Watts

EIA78F-716F-SC



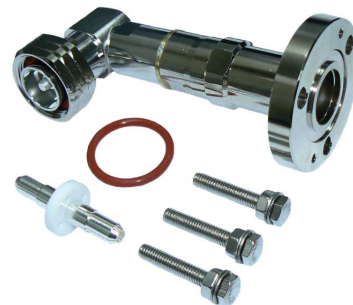
7/8" EIA flanged to 7/16" DIN
female adaptor, includes 7/8"
EIA joining bullet, 2kW

EIA78F-716M-SC



7/8" EIA flanged to 7/16" DIN
male adaptor, includes 7/8"
EIA joining bullet, 2kW

EIA78F716MRA*



7/8" EIA flanged to 7/16" DIN
male right-angle adaptor,
includes 7/8" EIA joining bullet,
2kW

EIA78 BULLET



Bullet kit for 7/8" EIA connector,
includes o-ring and
3 x nuts, bolts & washers

Inter series adaptors

7/8" EIA, 1-5/8" EIA, 3-1/8" EIA, 6-1/8" EIA & Rigid Line

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In-stock
Ready to
Ship
* Signifies build to
order item

EIA158F-NJ



1-5/8" EIA flanged to
N-type female adaptor
500 Watts

EIA158U-NJ*



1-5/8" EIA unflanged to
N-type female adaptor
500 Watts

EIA158U-78F*



1-5/8" EIA un-flanged to
7/8" EIA flanged adaptor
5kW

EIA158F-78FCPL*



1-5/8" EIA flanged to
7/8" EIA flanged adaptor
5kW

EIA158U-158F



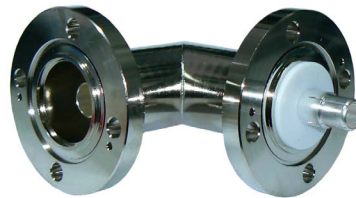
1-5/8" EIA un-flanged to
1-5/8" EIA flanged adaptor
5kW

EIA158-90EL



1-5/8" EIA unflanged to
1-5/8" EIA unflanged elbow
adaptor - nickel plated

EIA158F-90EL



1-5/8" EIA flanged to
1-5/8" EIA flanged elbow adaptor
- nickel plated

A-8322



1-5/8" EIA slip coupling for rigid
line - includes 1 x 27/51 worm
drive clamp

A-1666-4*



Nickel plated 1-5/8" EIA rigid line
flange adaptor
incl. 1-5/8" bullet and worm drive clamp

EIA158 BULLET KIT



Bullet kit for 1-5/8" EIA connector,
includes o-ring and
3 x nuts, bolts & washers

A-3389-3*



Joining bullet for
1-5/8" EIA un-flanged connector

Inter series adaptors

7/8" EIA, 1-5/8" EIA, 3-1/8" EIA & 6-1/8" EIA terminated

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In-stock
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EIA318F-NJ*

Australian
manufactured
in
East Gippsland



3-1/8" EIA flanged to
N-type female adaptor
500W

EIA318U-NJ*

Australian
manufactured
in
East Gippsland



3-1/8" EIA flanged to
N-type female adaptor
500W

EIA318U-78F*

Australian
manufactured
in
East Gippsland



3-1/8" EIA unflanged to
7/8" EIA flanged adaptor
5kW

EIA158F-318U*

Australian
manufactured
in
East Gippsland



1-5/8" EIA flanged to
3-1/8" EIA unflanged adaptor
10kW

EIA158U-318U*

Australian
manufactured
in
East Gippsland



1-5/8" EIA unflanged to
3-1/8" EUA unflanged adaptor

EIA158U-318F*

Australian
manufactured
in
East Gippsland



1-5/8" EIA unflanged to
3-1/8" EIA flanged adaptor

EIA158F-318F*



1-5/8" EIA flanged to 3-1/8" EIA
flanged straight adaptor
incl. bolts/O-rings

EIA318-90EL



3-1/8" EIA unflanged to
3-1/8" EIA unflanged right-angle
adaptor, includes 3-1/8" bullet

EIA318 BULLET



Joining bullet only for
3-1/8" EIA connector

EIA318 LINE BULLET

Australian
manufactured
in
East Gippsland



Joining bullet only for
3-1/8" EIA unflanged connector/
adaptor or rigid line

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7/8" EIA, 1-5/8" EIA, 3-1/8" EIA, 6-1/8" EIA & Rigid Line

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In-stock
Ready to
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EIA418U-318U


Australian
manufactured
East Gippsland



4-1/2" EIA unflanged to
3-1/8" EIA unflanged adaptor,
includes 4-1/2" & 3-1/8" bullets

EIA618F-NJ


Australian
manufactured
East Gippsland



6-1/8" EIA flanged to
N-type female adaptor, includes
6-1/8" EIA Bullet, 500 Watts

EIA618U-NJ


Australian
manufactured
East Gippsland



6-1/8" EIA unflanged to
N-type female adaptor, includes
6-1/8" EIA Bullet, 500 Watts

EIA618 BULLET*


Australian
manufactured
East Gippsland



Joining bullet
6-1/8" flanged
connectors or adaptors