



MICROLAB/FXR

J series

"Star" Junctions

Coaxial, 3, 4 & 5 N connectors
DC – 2,200 MHz

- ◆ Designed for Minimum Reflections
- ◆ 500 Watt Average Power Rating
- ◆ Minimal RF Insertion Loss
- ◆ High Reliability
- ◆ N-female Connectors Standard
- ◆ Low Cost Design



Microlab/FXR Model J series, in 3, 4 and 5 arm versions, are designed for use in circuits where impedance match and isolation are relatively unimportant and a single point junction is desirable. In practice, these are essentially connectors with a common ground and all center conductors joined together with the minimum discontinuities. Often these may be the inexpensive option for signal division or combination.

The J series is available in a variety of N type male and female connector combinations. (10/99)

Connectors	3 arms	4 arms	5 arms
All female	J3-1FN	J4-1FN	J5-1FN
1 male, rest female	J3-1TN	J4-1TN	J5-1TN

Common Specifications Model J series

Connectors: N type standard
 Frequency: 100 to 2,200 MHz
 Power Rating: 500 W avg., 3 kW peak
 Temperature: -35°C to +75°C
 Applications: Indoor or Outdoor
 Connector Finish: Silverplate to QQ-S-365

