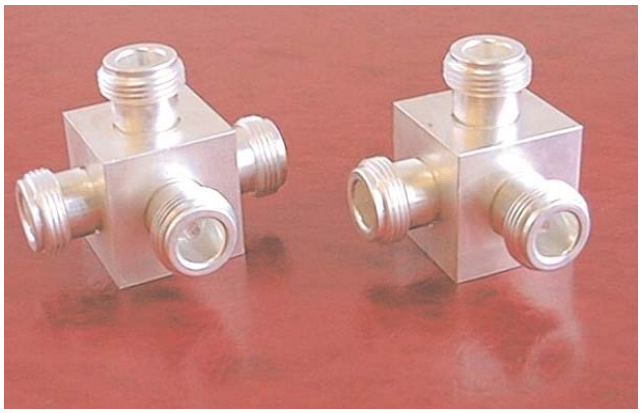
MICROLAB/FXR 'Star Junctions'

J series

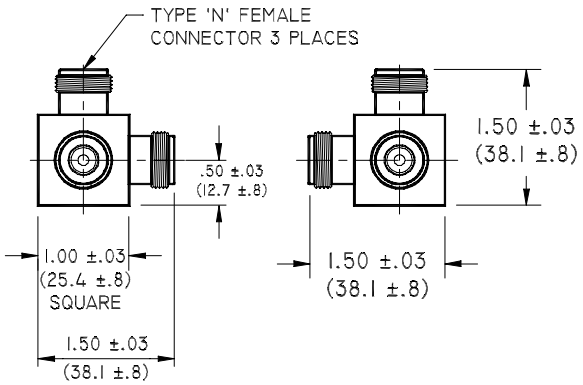
Coaxial, 3, 4 & 5 N connectors
100 - 2,700 MHz

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



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.

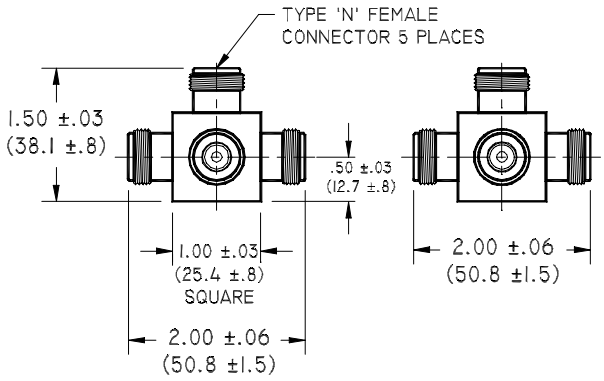
The J series is available in a variety of N type male and female connector combinations. (8/06)

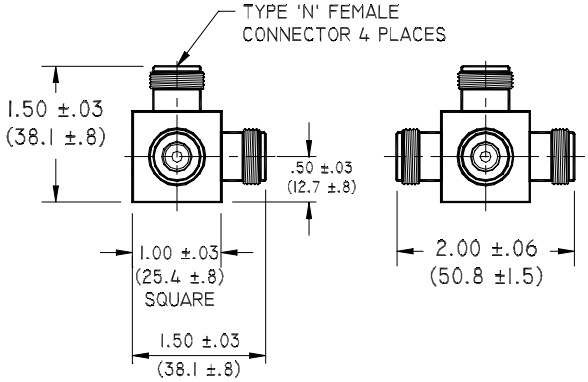


Connectors	3 arms	4 arms	5 arms
All female	**J3-1FN**	**J4-1FN**	**J5-1FN**
1 male, rest female	**J3-1TN**	**J4-1TN**	**J5-1TN**

Common Specifications Model J series

Connectors:	N type standard
Frequency:	100 to 2,700 MHz
Power Rating:	500 W avg., 3 kW peak
Temperature:	-35 C to +75 C
Applications:	Indoor or Outdoor
Connector Finish:	Silver or triplate





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