



- **Small Size and High Power Handling**
- **High reliability and ruggedness**
- **Ultra Broadband**
- **50 Ohm Input & Output Impedance**
- **Low Insertion Loss**
- **High Isolation**

INTERFACES

RF Input (1):	N Female
RF Output (2):	SMA Female
RF Output (3):	SMA Female
RF Output (4):	SMA Female
RF Output (5):	SMA Female

TYPICAL PERFORMANCE GRAPHS

ELECTRICAL & ENVIRONMENTAL SPECIFICATIONS

Frequency:	20-500 MHz
Power Handling:	250 W CW
Insertion Loss:	0.5 dB max.
Amplitude Balance:	0.2 dB max.
In/ Out VSWR:	1.5:1 max
Isolation:	> 20 dB
Operating Case Temp.:	-40 °C to 85 °C
Storage Temperature:	-40 °C to 85 °C
Shock:	MIL-STD-810F/G
Vibration:	MIL-STD-810F/G

MECHANICAL SPECIFICATIONS

Size (mm) :	
Weight :	
Plating :	Yellow Chromate