UWB PUBLIC SAFETY TAPPER 130-1000 MHz

26-13-0X-NF



The Wide-band design series 26-13-0X-NF covers the range of 130-1000 MHz

- 300 Watt power Handling
- Airline design to achieve minimum insertion loss
- Low PIM Available
- Suitable for outdoor and indoor applications
- RoHS 2.0 compliant

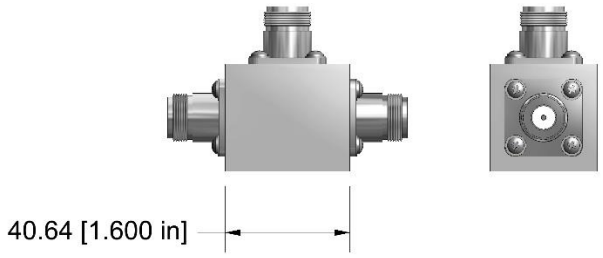
Model	Coupling (dB)		Main Line Insertion Loss (dB)	Unit Length L. (in)
	130-300 MHz	300-1000 MHz		
26-13-05-NF	6.5 ± 0.5	5 ± 0.8	1.65	5
26-13-06-NF	7.2 ± 0.8	6 ± 0.8	1.25	5
26-13-07-NF	8.0 ± 0.8	7 ± 0.6	0.97	5
26-13-10-NF	11 ± 1.0	10 ± 0.5	0.45	3
26-13-15-NF	15 ± 1.0	15 ± 1.0	0.14	3
26-13-20-NF	20 ±1.0	20 ± 1.0	0.04	1.6
26-13-30-NF	30 ± 1.0	30 ± 1.0	0.004	1.6

Electrical Specifications	
Frequency Range, MHz	130-1000 MHz
Input RL	>20 dB typ., 17 dB min
Impedance	50 Ω
Power Rating	300 avg., 1 Kw PK.
Connector	N(f) Triplate
Environmental Specifications	
Temperature Range, ^{O}C	-35 to +75
Power handling @room temperature, sea level	300 W max. Avg; 1000 W max. peak
Lightning Test	± 5 kA 8/20 us

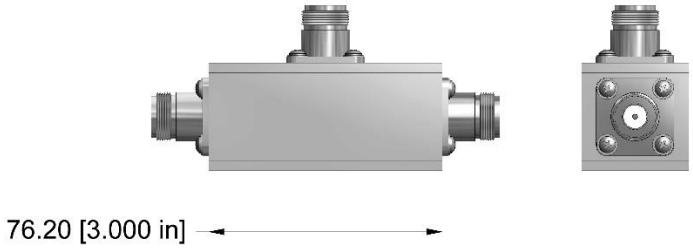
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30 day salt fog testing	GR-487- CORE
Dust & Immersion Testing	IP67
Relative Humidity	5% - 95%
MTBF	>1,000,000 hours
EMC	ETS 300 342-3
RoHS	RoHS 2.0 compliant
Mechanical Specifications	
Dimensions (H x W x D), in. (mm)	See outline drawings
Surface Treatment	Passivated Aluminum
Protection ground	M6 Screw
Connectors	N Female

26-13-20-NF
26-13-30-NF



26-13-10-NF
26-13-15-NF



26-13-05-NF
26-13-06-NF
26-13-07-NF

