

Low Power Splitters
800-2500MHZ N-Connectors, 2, 3 & 4 Ways



- Multiple-Band Frequency Range, Cellular, PCS, UMTS
- 50Watt Average Power
- 20dB Isolation, Min
- Minimal RF Insertion Loss
- High Reliability
- Environment IP65
- N Female Connectors



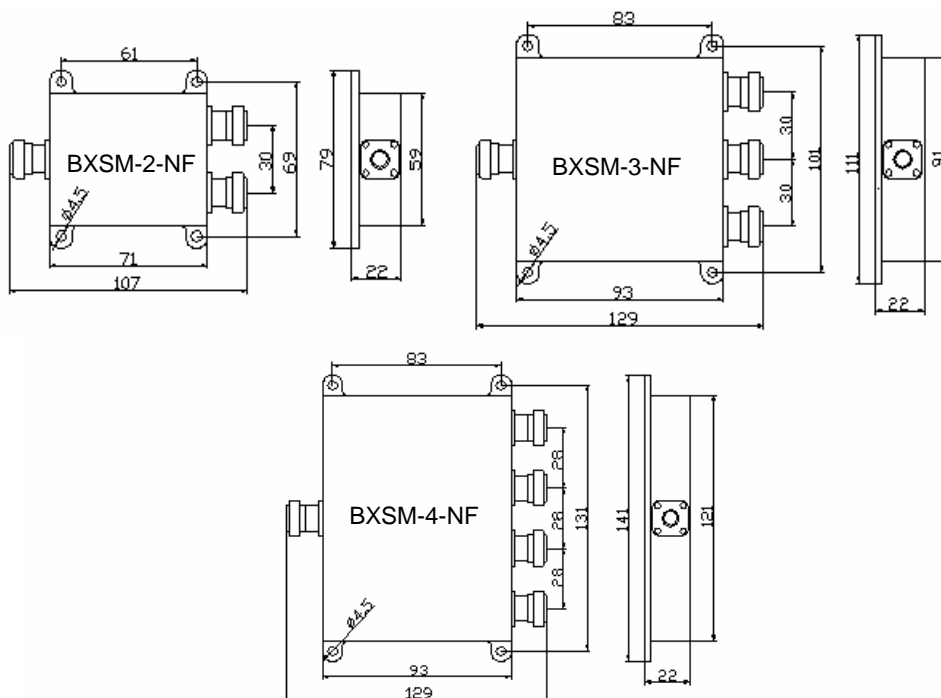
The BXSM series of Low Power Splitters is designed to evenly split power cellular signals with minimal reflections or loss. All of them are conformance to IP65 specification. Its mechanical shape allows to be fixed on the wall or the pole easily.

The ultra wide frequency range allows use with multi-band antennas and leaky cable systems and wireless base stations.

VSWR:	1.20:1 Max.
Power Rating:	50W, Avg
Isolation:	20dB min
PIM, Passive IM:	-130dBc, 2x43dBm
Impedance:	50 ohm
Temperature, C	-35° to +75°
Environment:	IP65, RoHS compliant
Housing:	Passivated Aluminum or powder paint
Connectors:	N (f) tri-plate
DC capability:	DC transmission between all ports

PN.	Frequency Band, MHz	Split	Insertion Loss dB Max	Split Loss, dB	Weight, g
BXSM-2-NF	800-2500	2	0.3	3	240
BXSM-3-NF	800-2500	3	0.5	4.8	420
BXSM-4-NF	800-2500	4	0.4	6	600

Dimensions, mm



All Specifications are subject to change without prior notice