

SPECIFICATIONS

Description	Specification
Frequency Range	698 ~ 2700 MHz
Insertion Loss	≤0.5 dB
Split Loss	3 dB
PIM Rating	-153dBc @ 2 x 43dBm
Port Isolation	>20dB
Power Rating	50 W
VSWR	< 1.2:1
Impedance	50 Ω
Connector	N (Female)
Operating Temp	-25°C ~ +65° C
Color	Black

Application Image



N Type Connector



Mounting Holes



FEATURES:

Signal splitters are used to divide signals on a network. It will take a single port feed from either an antenna or repeater and divide it into additional ports to expand coverage. It is important to note that every time you divide a signal, there are signal losses incurred. The quality of the signal splitter and the number of ports you divide the signal by will determine how much loss has incurred. All these values need to be taken into consideration when calculating a link-budget for an in-building DAS. Low Passive-Intermodulation (PIM) splitters are ideal for LTE applications which ensures high data throughput. Each signal splitter is hand tested for optimal VSWR before shipping so performance is guaranteed.

- Multi-Band (698-2700 MHz)
- Low PIM (-153dBc)
- N Type Connector
- High Port Isolation
- Very low insertion loss