

S75 Satellite Receiver Block Diagram

Design Parameters

Frequency range:	950.0 MHz. – 2150.0 MHz.
Symbol rate:	1.0 MS/s – 45.0 MS/s
Data rate:	to 69.0 Mbps
Sensitivity:	-65.0 dBm to -25.0 dBm
Input Return Loss	- 10 db @ 75 Ω
Operating voltage:	20-30VDC 450mA

