



TSMS-3/4

Satellite IF Multiswitch

Features

- Wideband frequency range 40 up to 2300MHz High performance SMD multi-layered printed-circuit board design ensures high port-to-port isolation to provide spurious carrier protection and to minimize undesired channel interaction, reducing picture distortion
- High output return loss ports specifically designed for MDU networks and multiplesubscriber applications reduce microreflections, improves data recovery and lowers harmonic distortions
- Simple F-type connector interface design provides satellite and antenna signals to be routed to 4 or 8 outputs
- High-performance PIN diode matrix reduces polarity transfer time and digital artifacts providing consistent picture quality
- Antenna signal combines with satellite on output (some models), eliminating external combining, reducing cost and clutter
- Compatible with Direct to Home satellite services providing voltage and tone switching for polarity selection

Specifications

	TSMS-3/4
Frequency (MHz)	40-2300
Insertion Gain/Loss (dB)	
Satellite	+3
Antenna	-10
Isolation (dB)	
LNB to LNB	40
Output to Output	30
Cross Polar. (dB)	20
DC Current Cap.	600mA
Connections	F-Female
Dimensions	5.8" x 5.0" x 1.3"
Weight (lbs.)	0.8



Ordering Information

TSMS-3/4 2 LNB & 1 Off-Air Input x 4 Outputs (mini-amplified)