



Model Number L5624 INMARSAT Diplexer

Rev.-
01/24/06

Features:

- Cavity Design
- Low Loss

Applications:

- Terminal
- Test Equipment

Package size:

- 1.5 x 3.5 x 8.0"

(Please see outline for exact dimensions)



Specifications: (+25C)	Passband 1	Passband 2
Passband Frequency	1626.5 to 1646.5 MHz	1525 to 1545 MHz
Insertion Loss	1.0 dB	0.7 dB
VSWR	1.25:1	1.25:1
Rejection	60 dB from 1 to 1130 MHz 60 dB from 1.7 to 14.0 GHz 20 dB @ 1610 MHz 10 dB @ 1616 MHz 10 dB @ 1657 MHz 20 dB @ 1663 MHz	60 dB from 1 to 1300 MHz 60 dB from 1.8 to 14.0 GHz
Isolation	90 dB	90 dB
RF Power Handling	+ 46 dBm	+ 10 dBm
Connectors	SMA Female all ports	

Delta Microwave

1301 Vanguard Dr.
Oxnard, CA. 93033

Phone: 805.240.1044
Fax: 805.240.9544

email: sales@deltamicrowave.com
www.deltamicrowave.com

--	--

By

Checked