

## F-TYPE PASSIVE TAPS

KT212F

FOXTEL IPL No. F31057



KT215F

FOXTEL IPL No. F31056



KT412F

FOXTEL IPL No. F30954



The Kingray passive taps are designed to cover the Terrestrial and Satellite Bands from 5 to 2400MHz.

**Note:** Power Pass on through port only.

Part No.		KT212F	KT215F	KT412F	KT415F	KT420F	KT816F
PARAMETERS		SPECIFICATIONS					
Frequency Range		5-2400MHz					
Ports		2	2	4			8
Insertion Loss (dB)	40-1000 MHz	2.0	2.0	4.0	3.0	2.2	4.0
	1000-1750 MHz	2.5	2.5	4.5	3.5	2.5	4.5
	1750-2400 MHz	3.0	3.0	5.0	4.5	3.5	5.0
Mutual Isolation (dB)	40-1000 MHz	>30					
	1000-1750 MHz	>26	>28	>28			>35
	1750-2400 MHz	>25					
Return Loss (dB)	40-2400 MHz	>12					
Tap Loss (dB)	40-2400 MHz	12	15	12	15	20	16

KT415F

FOXTEL IPL No. F30955



KT420F

FOXTEL IPL No. F30956



KT816F

FOXTEL IPL No. F30969



## F-TYPE SPLITTERS 5-2400MHZ

These splitters have high isolation, are power pass on all ports and have greater than 100dB RF shielding.

The KSP2FRPP & the KSP4FRPP have been specifically designed for use in a multistacker system. These splitters pass power from the input port to the output ports, which allow the active taps to be power remotely. The other splitters pass power in the traditional configuration, which is from the output ports to the input port.

Part No.		KSP2F/ KSP2FRPP	KSP3F	KSP4F/ KSP4FRPP	KSP6F/ KSP8F
PARAMETERS		SPECIFICATIONS			
Insertion Loss (dB)	5-40 MHz	4.0	7.5	8.0	11.0
	40-1000 MHz	4.5	8.0	8.5	12.0
	1000-1750 MHz	5.0	9.5	10.0	13.0
	1750-2400 MHz	5.5	10.0	10.5	15.0
Return Loss (dB)	5-2400 MHz	>10			

KSP2F

FOXTEL IPL No. F30950



KSP2FRPP

FOXTEL IPL No. F30998



KSP3F

FOXTEL IPL No. F30951



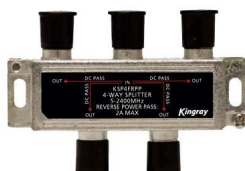
KSP4F

FOXTEL IPL No. F30952



KSP4FRPP

FOXTEL IPL No. F30997



KSP6F

FOXTEL IPL No. F30964



KSP8F

FOXTEL IPL No. F30965

