

QD-414-PE

Quad Diplexer 40-2050MHz

- Allows off-air signal into a system when using up to 4 lines



Model Number	QD-414-PE
Satellite Ports	
# of inputs	4
Sat In put Frequency	950-1450 MHz
Insertion Loss	1.5dB (max)
Input Return Loss	10dB (min)
Output Return Loss	10dB (min)
DC Pass/Max DC Drop (450ma thru current)	Yes/50MVdc
VHF-UHF/ATSC Input	
Input Frequency	54-806MHz
# of Input	1
Thru Loss	12dB (max)
Input Return Loss	10dB(min)
Outputs	
Combined Output Frequency	VHF-UHF Portion 54-806 MHz Sat Portion: 950-1450 MHz
# of Outputs	4
VHF-UHF/Sat Isolation (filter 3dB points)	
Between 700 MHz and 950 MHz	45dB (min)
Between 806 MHz and 950 MHz	40dB (min)
Connectors	75 W
Environmental requirements	Outdoor/indoor (-34°- to 60° C)
Case Ground Point	Yes
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