



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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A Textron Company

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SPLITTER,4-WAY PKGD

4-Way 1 GHz Splitter (1)

Cat No: VS1-4

UPC No: 783310462439

## Description

- "Designed for digital broadcast television, digital cabletelevision, off-air antennas and RF distribution
- Bandwidth - 5 MHz to 1 GHz
- Power Passive Port - designed to pass RF and DC power from one input to one output
- Nickel-plated, zinc die-cast housing for excellent anti-corrosive protection
- 100% solder-sealed tin backplate provides EMI/RFI shielding > -120dB
- Low insertion loss
- Printed circuit board construction ensures consistent RFperformance and excellent port-to-port isolation
- Precision machine threaded F ports for perfect connector fit
- F-Ports spaced at 1" on center to allow application of security sleeves and window filters
- F-Ports comply with SCTE outdoor standards
- Mounting screws included "

## Specifications

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- Application : For Digital Broadcast Television, Digital Cable Television, Off-Air Antennas And RF Distribution
- Bandwidth : 1 GHZ
- Connector : F-Type Female RF
- Height : 0.600 IN
- Housing : Nickel Plated Zinc Die Cast
- Impedance : 75 OHM
- Insertion Loss : 8.0 MAX DB At 47 - 470 MHZ, 8.5 MAX DB At 470 - 750 MHZ, 8.5 MAX DB At 750 - 1000 MHZ In-Out
- Isolation : 20.0 MIN DB At 5 - 47 MHZ, 21.0 MIN DB At 47 - 470 MHZ, 20.0 MIN DB At 470 - 750 MHZ, 20.0 MIN DB At 750 - 1000 MHZ Out-Out
- Length : 3.000 IN
- Number Of Ways : 4
- Return Loss : 15 DB At 5 - 47 MHZ, 17 DB At 47 - 470 MHZ, 15 DB At 470 - 750 MHZ, 15 DB At 750 - 1000 MHZ In-Out
- Type : VS1 Series
- Width : 1.900 IN