



## Data sheet

### Taps and Splitters

#### ABS 4, 4-way Splitter 1.3GHz

Art. Number 343152



#### Bonita taps & splitter series

- Ready for DOCSIS 2.0/3.0/3.1
- Frequency range 5...1300 MHz
- Low passive intermodulation
- All ports in one line and on one side
- Firm fixed F-connector NiTin inserts
- Connector inner-pin Beryllium Bronze
- Zinc die-cast housing with Cu/Sn plated with aluminium bottom plate
- Weatherproof housing and connectors

### Technical Specifications

#### ORDER INFORMATION

EAN Number 5702663431522

#### CHARACTERISTICS

Type COAX splitter

#### FREQUENCY

Frequency range 5...1300 MHz

#### LOSS

Insertion loss (in-out) 1006-1300 MHz	≤8.7 dB
Insertion loss (in-out) 470-862 MHz	≤7.6 dB
Insertion loss (in-out) 5-470 Mhz	≤7.1 dB
Insertion loss (in-out) 862-1006 MHz	≤8.0 dB



## Technical Specifications

### ISOLATION

Isolation (tap-tap) 1006-1300 MHz	≥20 dB
Isolation (tap-tap) 470-862 MHz	≥24 dB
Isolation (tap-tap) 5-470 MHz	≥26 dB
Isolation (tap-tap) 862-1006 MHz	≥22 dB

### RETURN LOSS

Return Loss	22.0 (@47MHz 22-1.5/oct - min.14.5) dB
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### ELECTRICAL

Impedance	75 Ω
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### OPERATIONAL

Screening Efficiency	Class A+
Temperature - operating	-20...60 °C
Weather Proof Rating	IP 67

### CONNECTORS

Connector Type	F-female (IEC 61 169-24)
Number of inputs	1
Number of outputs	4

### MECHANICAL

Product Height	26,6 mm
Product Length	41,3 mm
Main Material	Zinc Die-casting CuSn plated
Packing QTY	1
Product Width	151 mm