

HUBER+SUHNER® DATA SHEET

2-way power splitter: 5502.17.0020



Rev.: E

reactive Splitter

Description

2-Way Reactive Power Splitter for AWS_1 Band, AWS-2 Band, GSM1800, PCS, and UMTS Applications



Product Configuration

Technical Data

Electrical Data

	Signal Band 1	Output 1	Output 2
Frequency (GHz)	0.8 - 2.2		
Return Loss input port	21 dB		
Return Loss output port	dB		
Splitter Loss	3.01029995663981 dB		
Insertion Loss	3.21029995663981 dB		
Isolation betw. output ports	6 dB		
Ampl. tra. betw. outp. ports	0.2 dB		
Max. Composite power	500 W		
Peak envelope power	500 W		
Connector Type	N	N	
Gender	jack (female)	jack (female)	
Char. impedance	50 Ω		

Mechanical Data

Dimensions (mm)	x x (Height x Width x Depth)
Weight	800 kg

Environmental Data

Environmental conditions	outdoor
Operation temperature (°C)	to
Storage temperature (°C)	to
IP rating	IP 65

Related Products

9075.99.0001 , mounting device for power-splitters
9075.99.0002 , mounting device for power-splitters

Related Documents

Mounting instruction
Painting instruction
Security instruction
Outline drawing1 DOU-00005162

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!
It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



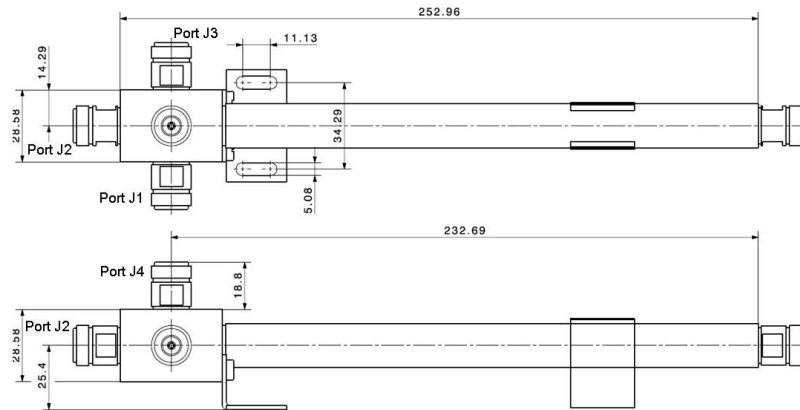
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Note: 2 way Splitter delete Port J3 & J4
3 way Splitter delete Port J4
4 way Splitter as drawn

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