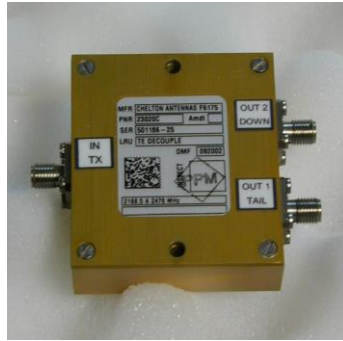


## IN PHASE POWER DIVIDER ref 3831-56-ZZ (23020-C)



This component constitutes a new generation in the field of adjusted tees. It allows dividing a power in two unbalanced parts while maintaining an important decoupling between the two outputs channels

### SPECIFICATIONS

#### ELECTRICAL

● Frequency	:	2188.5-2476 MHz
● Impedance	:	50
● VSWR	:	≤ 1,5
● Insertion loss	:	≤ 0,4 dB
● Amplitude balance	:	≤ 0,2 dB
● IN-OUT 1 attenuation	:	1.5 dB +/- 0.3 dB
● IN-OUT 2 attenuation	:	6 dB +/- 0.3 dB
● Phase balance	:	≤ 5°
● Power handling	:	40 W
● Isolation between outputs	:	≥ 15 dB (ports not used are loaded with 50 ohms)

#### MECHANICAL

● Mass	:	88g +/-10g
● Connectors	:	SMA female
● Dimensions	:	53mm*47mm*17mm (connectors not included)
●		

#### ENVIRONMENTAL

● Temperature	:	- 40°C, + 85°C
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