

# Product specifications

Model No.

KS-0427C-04W-43



Description

380-2700MHz low PIM four ways power splitter

## Electrical Specifications

Frequency Band, MHz	380-520	698-960	1710-2700
Split	4		
VSWR	$\leq 1.35$	$\leq 1.35$	$\leq 1.35$
PIM, 3rd Order, $2 \times 43$ dBm	N/A	$\leq -150$ dBc	
Split loss(1 port to 4 ports)	6dB		
Insertion loss, dB	$\leq 0.1$		
Amplitude Balance, dB	$\pm 0.4$		
Total S21, S31, S41, S51, dB	$\leq 6.5$		
Input Impedance, ohms	50		
Input Power, max. watts	300		

## Mechanical Specifications

Color	Black
Connector Type	4.3-10 Female
Dimensions, mm	300*67*46
Packed Dimensions, mm	340*250*240 (12pcs)
Net Weight, kg	0.75
Shipping Weight, kg	12

## Environmental Specifications

Operating Temperature	$-35^{\circ}\text{C}$ to $+60^{\circ}\text{C}$
Relative Humidity	5-95%
Environmental conditions:	IP65

