

Product specifications

Model No.

KS-0427C-03W-43



Description

380-2700MHz low PIM three ways power splitter

Electrical Specifications

Frequency Band, MHz	380-520	698-960	1710-2700
Split	3		
VSWR	≤ 1.3	≤ 1.3	≤ 1.25
PIM, 3rd Order, $2 \times 43\text{dBm}$	N/A	$\leq -150\text{ dBc}$	
Split loss (1 port to 3 ports)	4.8dB		
Insertion loss, dB	≤ 0.1		
Amplitude Balance, dB	± 0.3		
Total S21, S31, S41, dB	≤ 5.2		
Input Impedance, ohms	50		
Input Power, max. watts	300		

Mechanical Specifications

Color	Black
Connector Type	4.3-10 Female
Dimensions, mm	300*67*25
Packed Dimensions, mm	340*250*240 (15pcs)
Net Weight, kg	0.69
Shipping Weight, kg	11.5

Environmental Specifications

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

