



Datasheet

Product name: Power divider

P/N: XF-4400-5000B-CB-10W

1. Technical indicators

1.1 FREQUENCY RANGE:	4-8GHz
1.2 VSWR (input):	≤ 1.3
1.3 VSWR (output):	≤ 1.25
1.4 INSERTION LOSS:	$\leq 0.8\text{dB}$
1.5 ISOLATION:	$\geq 20\text{dB}$
1.6 AMPLITUDE BALANCE:	$\pm 0.3\text{dB}$
1.7 PHASE BALANCE:	$\geq \pm 3^\circ$
1.8 CONNECTOR:	SMA-F

2. Additional information:

2.1 SURFACE TREATMENT:	Scrape putty and spray gray and white paint
2.2 MARKING METHOD:	label
2.3 TEMPERATURE:	$-55\sim+85^\circ\text{C}$

3. Outline drawing (unit: mm; no tolerance: $\pm 0.2\text{mm}$; *for design guaranteed size)

