

- **Model:** HXGF-G8A17
- **Product Name:** 8 Way Power Divider
- **Frequency:** 6~18GHz

- ★ Ultra Wide Frequency
- ★ Small Size
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
• Way	8
• Frequency Range	6~18GHz
• Insertion Loss	$\leq 11.0\text{dB}$ (Contain theory loss 9 dB)
• VSWR	$\leq 1.6:1$
• Isolation	$\geq 16\text{dB}$
• Amplitude Balance	$\leq \pm 0.8\text{dB}$
• Phase Balance	$\leq \pm 10^\circ$
• Power Handling	Forward $\leq 20\text{Watt}$; Reversed $\leq 0.5\text{Watt}$
• Operating Temperature	$-55\sim+85^\circ\text{C}$
• Surface Finish	Black Paint
• Connectors	SMA-Female
• Impedance	50 ohms
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)	

