



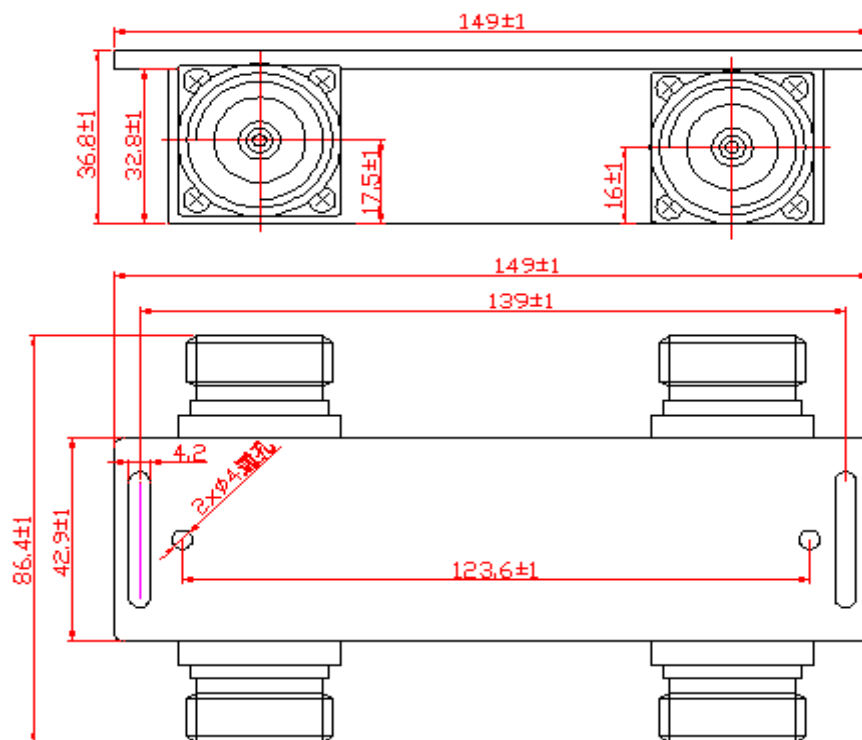
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◆ Product: 3dB Hybrid Coupler (700-2700MHz)

◆ Outline Drawing



◆ Data Sheet

Items	Specification
Frequency	698MHz -2700MHz
Insert Loss	$\leq 3.6\text{dB}$
In-band Ripple	$\leq 1.0\text{dB}$
VSWR	$\leq 1.3:1$
Isolation	$\geq 23\text{dB}$
PIM3	$\leq -150\text{dBc}@2 \times 43\text{dBm} / -155\text{dBc}@2 \times 43\text{dBm}$
Average Power	500W
Operating Temperature	$-20 \sim +55^{\circ}\text{C}$
Impedance	50Ω
Connector	DIN-F
Application	Indoor / IP65 Outdoor
Finish	Black Paint