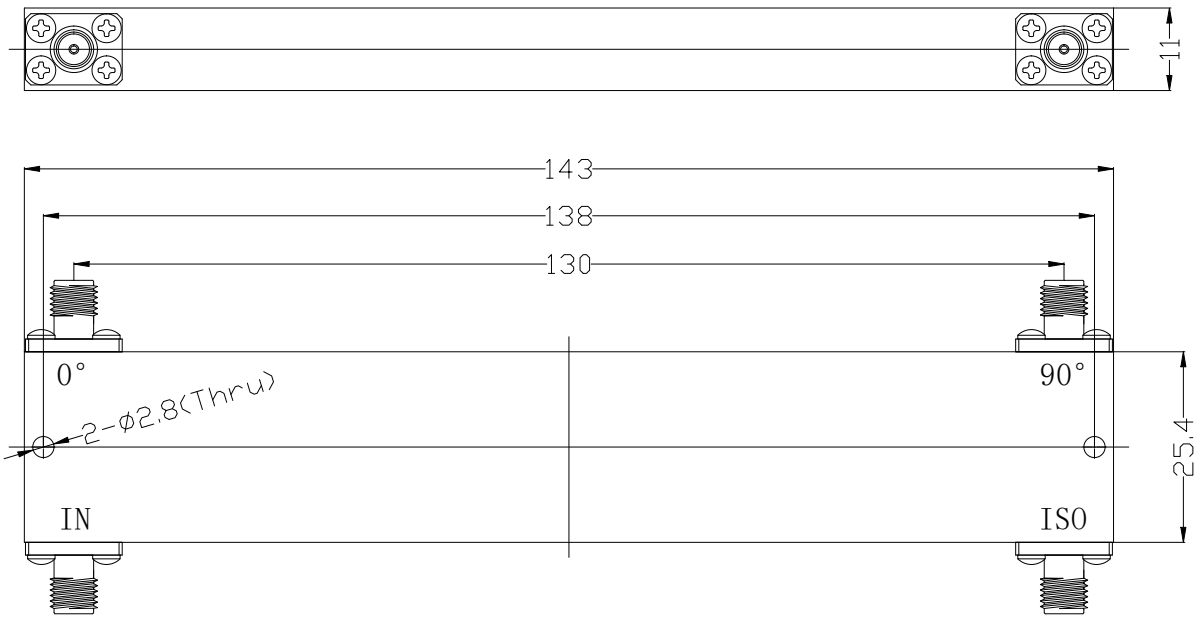
- **Model：HXDQ-DA02**
- **Product Name：3dB 90degree Hybrid Coupler**
- **Frequency：0.5~6.0GHz**

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

Technical Data Sheet	
Item	**Parameters**
• Frequency Range	0.5～6.0GHz
• Phase Difference	90°
• Nominal Split	3.01dB
• Insertion Loss	≤1.3dB
• VSWR	≤1.3:1
• Amplitude Balance	≤±0.7dB
• Phase Balance	≤±5.0°
• Isolation	≥18dB
• Impedance	50 ohms
• Power Handling	≤20W
• Surface Finish	Painted Black
• Connectors	SMA-Female
• Net Weight	0.115 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

◆Material	•Housing: 6061 Aluminum alloy	•Other screw: Stainless Steel
	•Connectors: Stainless Steel	•Dimensions：143*25.4*11mm



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