

Features	Applications		
• 2 GHz to 4 GHz	Test and Measurement		
Max Power 10 Watts (CW)	Microwave Radio Systems		
• Insertion Loss< 0.6 dB	Military Applications		
• Isolation > 18 dB	Commercial Communication		
• VSWR < 1.3:1	Wireless Telecoms		

Description	Min	Typical	Max	Units
Frequency Range	2		4	GHz
Impedance		50		Ohms
Isolation	18			dB
Insertion Loss			0.6	dB
Main Line VSWR			1.3:1	
Forward Power, CW			10	Watts
Reverse Power, CW			10	Watts

Mechanical Spec:

Design Single Junction

Direction 1 to 2

Package Type Connectorized

Connector 1 N Female
Connector 2 N Female



Environmental:

Operating Range : 0° C to $+50^{\circ}$ C

Tolerances .X ±0.2	Scale	Abbr.	Rev.	Part Number	I130-311P	
.XX ±0.1 .XXX ±0.05	NTS	ST	В			
PAGE All Dimensions in mm (Unless Otherwise Specified)			Date	2-1163		
			2021/05/10	KOHS 2		