

Features	Applications
<ul style="list-style-type: none"> • 2 GHz to 4 GHz • Max Power 100 Watts (CW) • Insertion Loss < 0.6 dB • Isolation > 20 dB • VSWR < 1.3:1 	<ul style="list-style-type: none"> • Test and Measurement • Microwave Radio Systems • Military Applications • Commercial Communication • Wireless Telecoms

Description	Min	Typical	Max	Units
Frequency Range	2		4	GHz
Impedance		50		Ohms
Isolation	20			dB
Insertion Loss			0.6	dB
Main Line VSWR			1.3:1	
Forward Power, CW			100	Watts
Reverse Power, CW			50	Watts

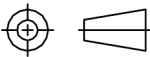
Mechanical Spec:

Design	Single Junction
Package Type	Connectorized
Connector 1	N Female
Connector 2	N Female



Environmental:

Operating Range : 0°C to +50°C

Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05	Scale	Abbr.	Rev.	Part Number I130-302P	
	NTS	ST	B		
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Website: www.iprece.com Email: info@iprece.com	