

PART NUMBER	DESCRIPTION
IBR301000	0.5 - 1.0 GHz N-type -3dB hybrid coupler

ELECTRICAL SPECIFICATIONS	
Impedance	50 Ohm
Frequency Range	0.5 - 1 GHz
Max. Power	200 W
V.S.W.R.	1.15
Coupling	-3 dB
Insertion loss	-0.3 dB
Isolation	-26 dB

MECHANICAL SPECIFICATIONS	
Connectors	N-type female
Operating Temperature Range	-25 / +70 °C

MATERIALS	
Connector Body	Brass
Connector Contact	CuBe
Connector Dielectric	Teflon
Box	Brass

