

PART NUMBER

**KPD178011**

REV.

DATE

COMMENTS

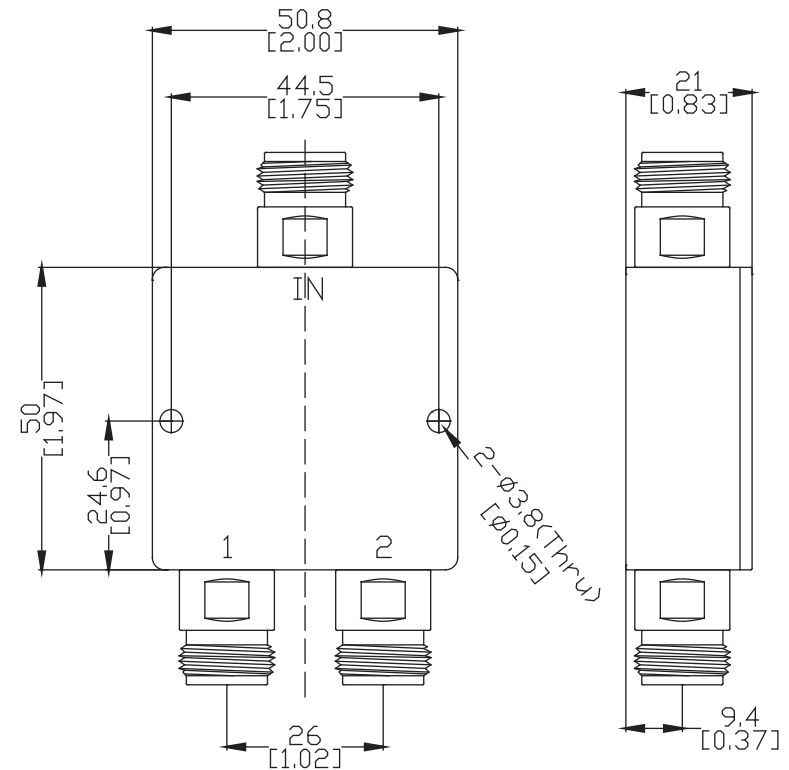
INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	0.69 - 2.7 GHz.
Insertion Loss	$\leq 0.5$ dB (Does not contain theory loss 3.01 dB)
Amplitude Balance	$\leq \pm 0.2$ dB
Phase Balance	$\leq \pm 3^\circ$
Isolation	$\geq 22$ dB
Power	
Forward	10 W Max
Reverse	1 W Max
VSWR	
	$\leq 1.25:1$ (Input)
	$\leq 1.2:1$ (Output)

**Mechanical Data**Temperature Range: -55  $^\circ\text{C}$  - 85  $^\circ\text{C}$ 

RoHS Compliant



Drawing not to scale. Dimensions for reference only

Units: mm (inches)

**Konnect RF**

WWW.KONNECTRF.COM  
1-800-790-5887

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DESCRIPTION

**Power Divider, 2 Way, N Female Jack**

CAGE CODE

**664U0**

SIGNATURE

X

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DESIGNS IS THE PROPERTY OF  
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**Component**

Body  
Cover  
Housing  
Other Screw

**Material**

H59 Copper  
LY12 Aluminum Alloy  
6061 Aluminum Alloy  
Stainless Steel

**Plating**

White Bronze