

PART NUMBER

KPD177270

REV.

DATE

COMMENTS

INITIAL

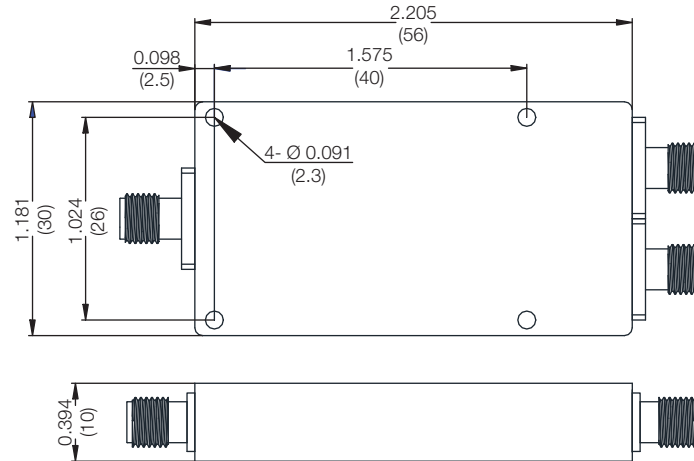
Electrical Data

Impedance	50 Ω
Frequency Range	0.5 - 8 GHz
Insertion Loss	$\leq 1.20\text{dB}$ from 0.5-6GHz $\leq 1.50\text{dB}$ from 6-8GHz
Amplitude Balance	$\leq \pm 0.3\text{dB}$
Phase Balance	$\leq \pm 3\text{degree}$
Isolation	$\geq 20\text{dB}$
Average Power	30W (Forward) 2W (Reverse)
VSWR	≤ 1.50 (Input) ≤ 1.30 (Output)

Mechanical Data

Operational Temp.	-40 $^{\circ}\text{C}$ - 80 $^{\circ}\text{C}$
Storage Temp.	-45 $^{\circ}\text{C}$ - 85 $^{\circ}\text{C}$

RoHS Compliant



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnnect RF

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

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DESCRIPTION

Power Divider, 2 Way , SMA Female

CAGE CODE

664U0

SIGNATURE

X

Component
Body**Finish**
Grey Painting

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