

PART NUMBER

KPD177522

REV.

DATE

COMMENTS

INITIAL

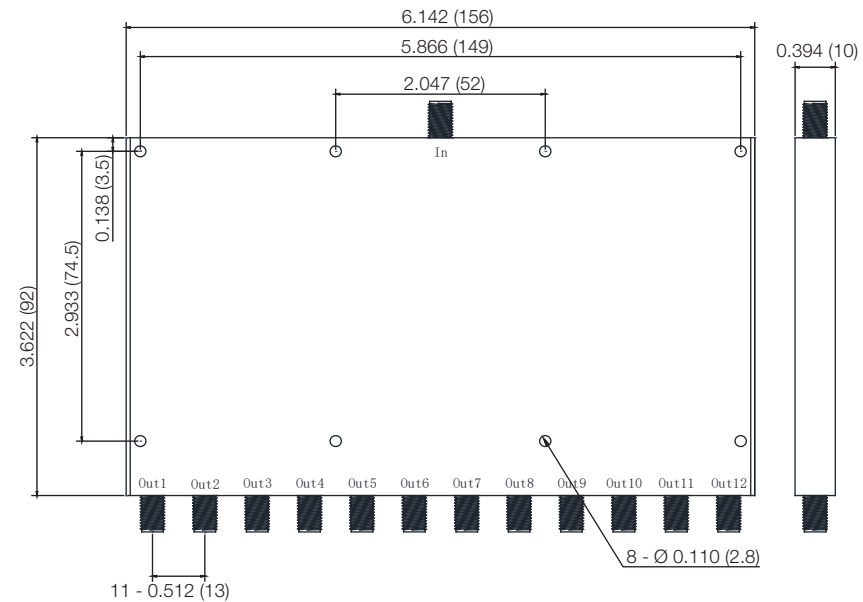
RoHS Compliant

Electrical Data

Impedance	50 Ω
Frequency Range	4 - 10 GHz
Insertion Loss	≤ 2.5 dB
Amplitude Balance	$\leq \pm 0.5$ dB
Phase Balance	$\leq \pm 10^\circ$
Isolation	≥ 18 dB
Average Power	
Forward	30 W
Reverse	2 W
VSWR	
Input	≤ 1.50
Output	≤ 1.50

Mechanical Data

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



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

PART NUMBER

KPD177522

DESCRIPTION

Power Divider, 12 Way, SMA Female

CAGE CODE

664U0

SIGNATURE

X

THIS DRAWING INCLUDING THE
DESIGNS IS THE PROPERTY OF
KONNECT RF AND IS NOT TO
BE USED FOR ANY PURPOSE
WITHOUT OUR APPROVAL.