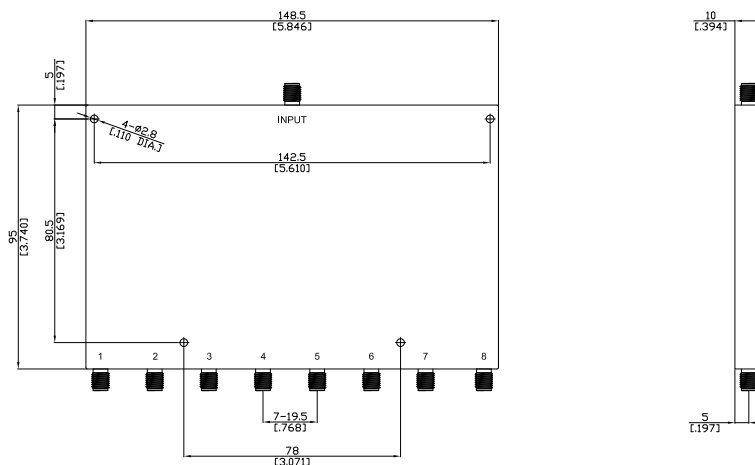


8 Way SMA Jack (Female)
Wilkinson Power Divider
From 2 GHz to 18 GHz Rated at 20 Watts

PD8-A2-2-18G_A



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Electrical Data

Signal Band 1

Impedance	50 Ω
Frequency Range	2 to 18 GHz
Input VSWR	≤ 1.5
Output VSWR	≤ 1.4
Insertion loss	≤ 2.2 dB
Amp. Balance	± 0.4 dB
Phase Balance	$\pm 6^\circ$
Isolation	≥ 17 dB
Max. Composite Power	20 W

Input 1

Connector Type	SMA
Gender	Jack (Female)

Output 1

Output 2

Output 3

Output 4

Connector Type	SMA	SMA	SMA	SMA
Gender	Jack (Female)	Jack (Female)	Jack (Female)	Jack (Female)

Output 5

Output 6

Output 7

Output 8

Connector Type	SMA	SMA	SMA	SMA
Gender	Jack (Female)	Jack (Female)	Jack (Female)	Jack (Female)

Mechanical Data

Dimensions 95 x 148.5 x 10 mm (Length x Width x Height)

Weight N/A

Environmental Data

Temperature range -45°C to +85°C

RoHS compliant

Packing

Single