PART NUMBER

KPD177990

REV.	DATE	COMMENTS	INITIAL

RoHS Compliant

Electrical Data

Impedance

50 Ω

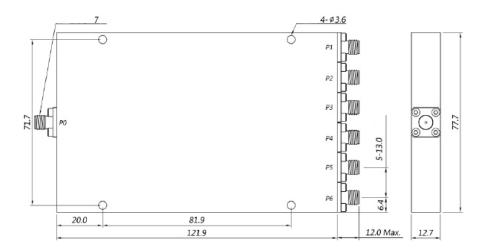
Mechanical Data

Typical Operating Temperature: +25°C

Operating Temperature: -55°C~+85°C Storage Temperature: -55°C~+100°C

	Model Number	Frequency Range(GHz)	Input VSWR Max.	Output VSWR Max.	Insertion Loss Max.(dB)*	Amplitude Balance Max.(dB)	Phase Balance Max.(Deg.)	Isolation Min.(dB)	Input Power (W)	Peak Power (KW)	Dimension L×W×H(mm)
l	KPD177990	1-40	1.7	1.7	8	±0.9	±14	15	20	3	121.9×77.7×12.7

^{*}The above insertion loss doesn't include theoretic insertion loss 7.8dB.



Drawing not to scale. Dimensions for reference only

Units:mm

H Konnect RF

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

PART NUMBER KPD	177990	DESCRIPTION Power Divider, 6 Way
664U0	SIGNATURE X	
DESIGNS IS T KONNECT RF BE USED FOR	IG INCLUDING THE THE PROPERTY OF AND IS NOT TO R ANY PURPOSE R APPROVAL.	