

PART NUMBER TMPD4RS-0027-1S	REV.	DATE	COMMENTS	INITIAL
	1	2020/4/25	ENGINEERING RELEASE	

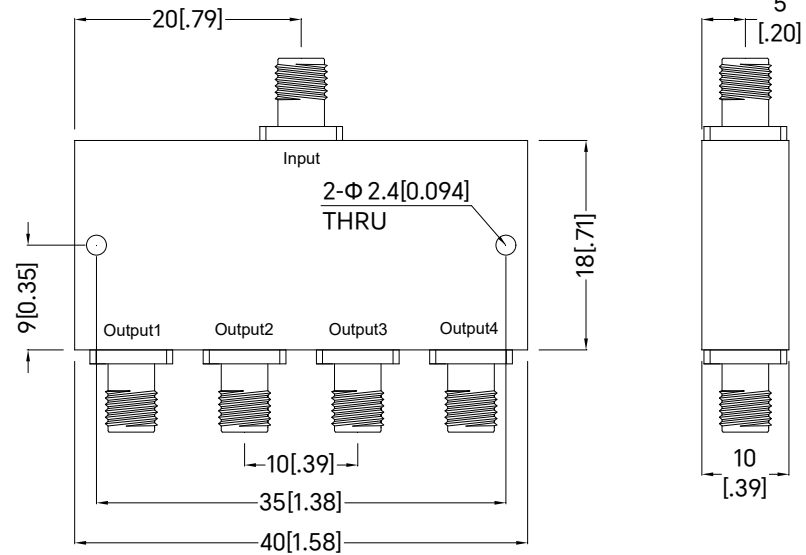
Electrical Data

Frequency Range	DC~26.5GHz
Insertion Loss	2dB max (excluding theoretical insertion loss 12dB)
VSWR(input)	1.5 max
VSWR(output)	2.5 max
Isolation	10dB min
Amplitude Balance	± 0.5 dB
Phase Balance	± 5°
Impedance	50 Ohm
Input Average Power	1W max@25°C

Mechanical Data

Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Center Contact	Gold Plated Beryllium Copper
Dimensions	40 × 18 × 10mm
Surface Finish	Nickel Plated
Material	Aluminum
Temperature Range	-40°C~+85°C

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TMPD4RS-0027-1S		DESCRIPTION Resistive Power Divider, 4 Way, DC~26.5GHz 1W, SMA-Female
CAGE CODE	SIGNATURE _____	
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