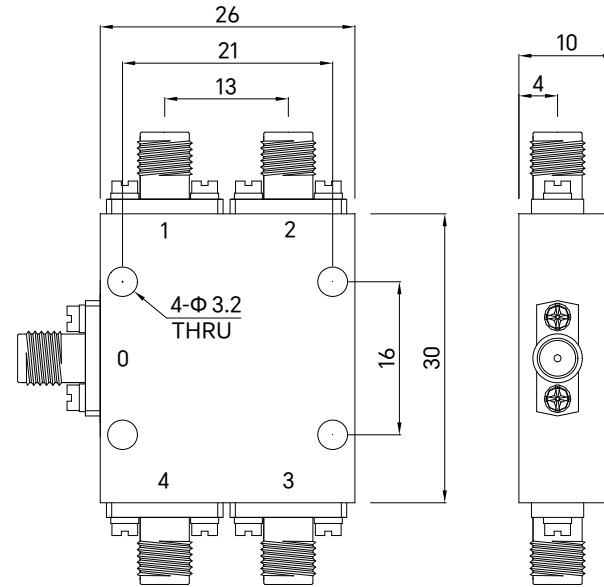


PART NUMBER <b>TMPD4-27503100-5K</b>	REV.	DATE	COMMENTS	INITIAL
	A	2020/4/25	ENGINEERING RELEASE	

**Specifications**

RoHS Compliant

Frequency Range	27.5~31GHz
Insertion Loss	1.9dB max
Nominal Splitter Loss	6.0dB typ
VSWR(input)	1.5:1 max
VSWR(output)	1.5:1 max
Isolation	18dB min
Amplitude Balance	± 0.5dB max
Phase Balance	± 8° max
Impedance	50 Ohm
Power Handling	5W
Connectors	2.92mm-Female
Connector Body	Stainless Steel, Passivated
Center Contact	Gold Plated Beryllium Copper
Dimensions	26 × 31 × 10mm
Surface Finish	Nickel Plated
Material	Aluminum 6061
Temperature Range	-45°C~+85°C



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER <b>TMPD4-27503100-5K</b>		DESCRIPTION <b>Power Divider, 4 Way, 27.5-31GHz 5W, 2.92mm-Female</b>
CAGE CODE	SIGNATURE _____	
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