

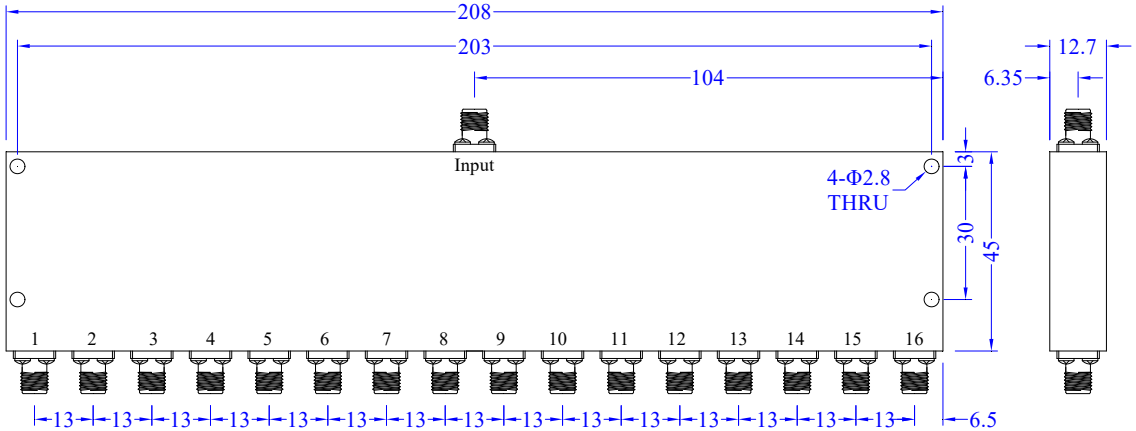
PART NUMBER  
**TMPD16-18004000-20K**

REV.	DATE	COMMENTS	INITIAL
1	2021/3/9	ENGINEERING RELEASE	

**Specifications**

**RoHS Compliant**

Frequency Range	18~40GHz
Insertion Loss	3.0dB typ, 4.5dB max
Nominal Splitter Loss	12.04dB typ
Input VSWR	1.6:1 typ, 1.8:1 max
Output VSWR	1.4:1 typ, 1.6:1 max
Isolation	15dB min, 17dB typ
Amplitude Balance	± 1.0dB typ, ± 1.4dB max
Phase Balance	± 10° typ, ± 16° max
Impedance	50 Ohms
Forward Power	20W max
Reverse Power	0.5W max
Input/Output Connectors	2.92mm-Female(stainless steel)
Operating Temperature	-40°C~+85°C
Storage Temperature	-55°C~+100°C
Surface Treatment	Black/Blue/Gray Painted
Dimensions	208 × 45 × 12.7mm



Drawing not to scale, units:mm



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PART NUMBER <b>TMPD16-18004000-20K</b>		DESCRIPTION <b>Power Divider, 16 Way, 18~40GHz 20W, 2.92mm-Female</b>
CAGE CODE	SIGNATURE <i>Chris Chen</i>	
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