PART NUMBER

TMPD4-134M0370-20N

REV.	DATE	COMMENTS	INITIAL
1	2021/3/15	ENGINEERING RELEASE	

RoHS Compliant

Electrical Data

Frequency Range 134~3700 MHz

 $\begin{array}{lll} \text{Insertion Loss} & \leq 4.0 \text{ dB} \\ \text{(excluding theoretical loss } 6.0 \text{ dB)} \\ \text{VSWR(input)} & \leq 1.40 \\ \text{VSWR(output)} & \leq 1.30 \\ \text{Isolation} & \geq 18 \text{ dB} \\ \text{Amplitude Balance} & \leq \pm 0.4 \text{ dB} \\ \text{Phase Balance} & \leq \pm 4^{\circ} \\ \text{Impedance} & 50 \text{ Ohm} \\ \end{array}$

Average Power 20W (Forward)

2W (Reverse)

Intermodulation -150dBc@2x43dBm

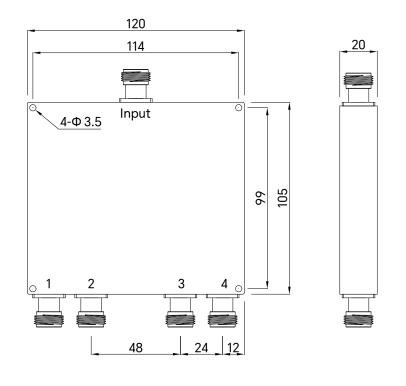
Mechanical Data

Connector N-Female

Dimensions $120 \times 105 \times 20$ mm

Material Aluminum
Operating Temperature -40~+80°C
Storage Temperature -45~+85°C
Finish Grey Painted

Drawing not to scale, units:mm



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PART NUMBER TMPD4-134M0370-20N		DESCRIPTION Power Divider, 4 Way, 134~3700MHz, 20W N-Female
CAGE CODE	SIGNATURE	
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