

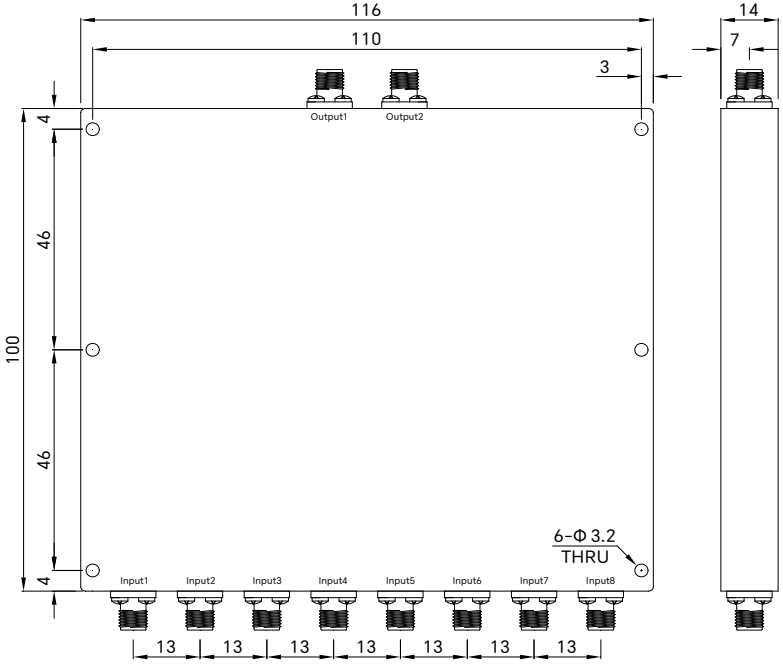
PART NUMBER TMPC8-10952120-1S
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REV.	DATE	COMMENTS	INITIAL
1	2022/5/23	ENGINEERING RELEASE	

Specifications

Frequency Range 10.95-21.2GHz
 Insertion Loss 4.0dB max
 (Excluding theoretical loss 9.0dB)
 VSWR(Input) 1.22:1 typ, 1.6:1 max
 VSWR(Output) 1.18:1 typ, 1.5:1 max
 Isolation 22dB typ, 12dB min
 Amplitude Balance ± 0.8dB
 Phase Balance ± 10°
 Impedance 50 Ohm
 Input Average Power 1W max@25°C
 Operating Temperature -45°C~+85°C
 Connectors SMA-Female
 Center Contact Gold Plated Beryllium Copper
 Surface Finish Black/Blue Painted
 Dimensions 100 × 116 × 14mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TMPC8-10952120-1S		DESCRIPTION Power Combiner, 8 Way, 10.95~21.2GHz 1W, SMA-Female
CAGE CODE	SIGNATURE _____	
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