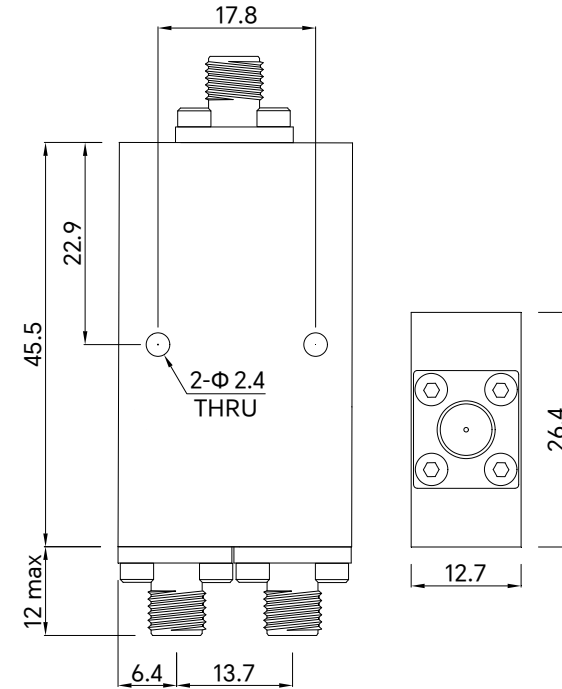


PART NUMBER TMPD2-02004000-20KC	REV.	DATE	COMMENTS	INITIAL
	C	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	2-40GHz
Insertion Loss	0.9dB max@2-8GHz, 1.2dB max@8-18GHz 1.5dB max@18-26.5GHz, 1.8dB max@26.5-40GHz (excluding theoretical insertion loss 3.0dB)
VSWR	1.4 max@2-18GHz, 1.5 max@18-26.5GHz 1.6 max@26.5-40GHz
Isolation	18dB min@2-40GHz
Amplitude Balance	± 0.2dB max@2-18GHz, ± 0.3dB max@18-40GHz
Phase Balance	± 2° max@2-8GHz, ± 3° max@8-26.5GHz ± 4° max@26.5-40GHz
Impedance	50 Ohm
Forward Power	20W max
Reverse Power	2W max
Peak Power	3KW max
Connectors	2.92mm-Female
Connector Body	Stainless Steel, Passivated
Operating Temperature	-55°C~+85°C
Storage Temperature	-55°C~+100°C
Surface Finish	Nickel Plated

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TMPD2-02004000-20KC		DESCRIPTION Power Divider, 2 Way, 2-40GHz 20W, 2.92mm-Female
CAGE CODE	SIGNATURE	
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