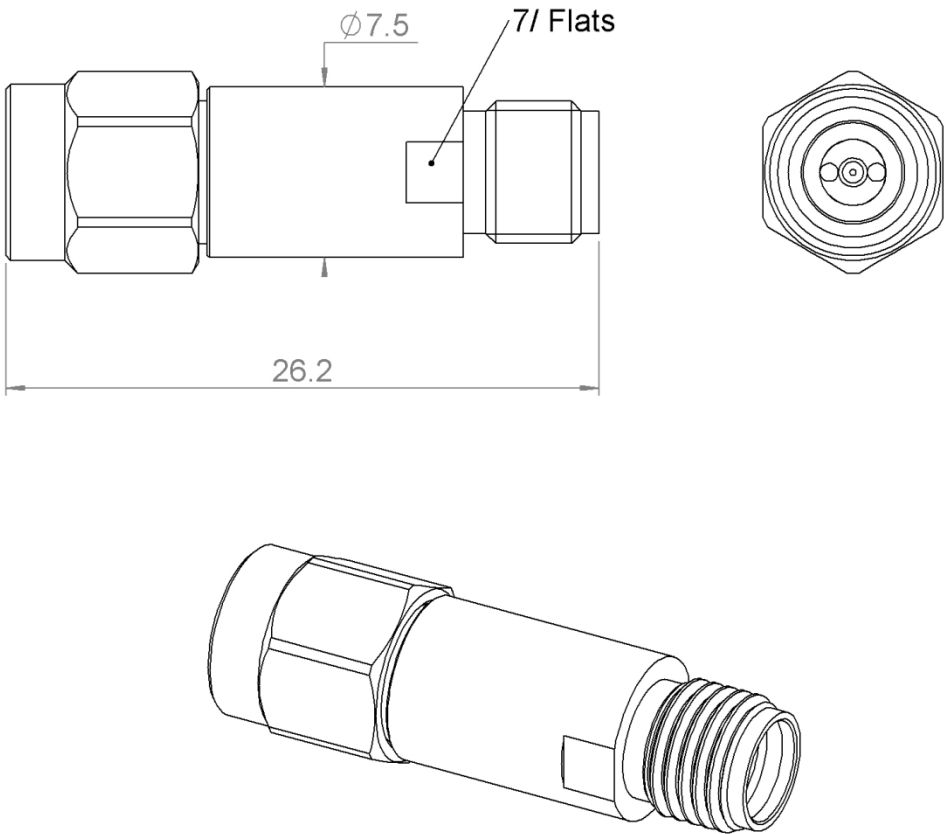


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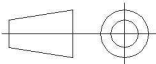
ISSUE
22-04-24B

SERIES
DC BLOCK

PART NUMBER **R443162000**



All dimensions are in mm. Tolerances according ISO 2768 c-K



Weight (±15%) **6,5600 g**
Specification

COMPONENTS	MATERIALS	PLATING (µm)
Body	STAINLESS STEEL	PASSIVATED
Male center contact	BRASS	GOLD 1.3 OVER NICKEL 2
Female center contact	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 1
Outer contact	STAINLESS STEEL	PASSIVATED
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate		
Resistor		
Others parts	STAINLESS STEEL	

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	0.1 - 18	18 - 40
V.S.W.R (\leq)	1.25	1.35
Deviation(\pm dB)	0.35	0.60

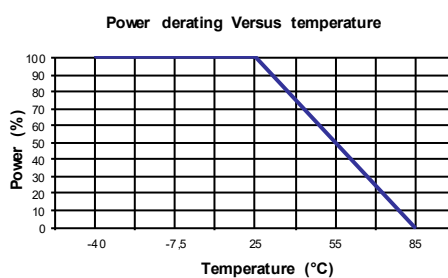
Operating Frequency Range	0.1 - 40	GHz
Impedance	50	Ω
Main line voltage	100	V
Typical capacitance	180	pF
Average power at 25°C	10	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMA 2.9	Male Female	MIL C39012
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ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-40/+85 °C
Storage temperature range	-40/+85 °C



SPECIFICATION

OTHER CHARACTERISTICS