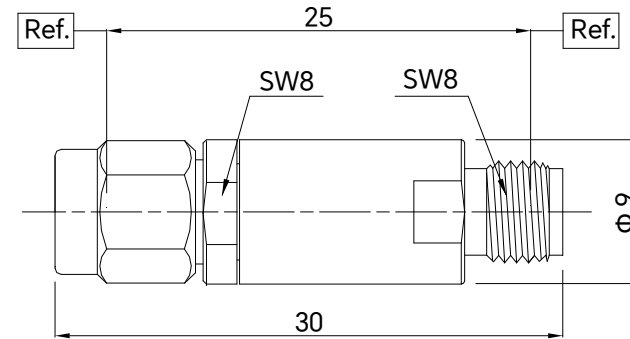


PART NUMBER <b>TMDB-00518-SMSF</b>	REV.	DATE	COMMENTS	INITIAL
	1	2022/8/16	ENGINEERING RELEASE	

RoHS Compliant

**Electrical Data**

Frequency Range	0.005~18.0GHz
Insertion Loss	≤ 0.8dB
VSWR	≤ 1.20
DC Voltage	50 Volts
Impedance	50 Ohm
Operational Temperature	-40°C~+125°C
Storage Temperature	-55°C~+165°C
Body Material	Stainless Steel 303
Inner Conductor	Gold Plated Beryllium Copper
Connectors	SMA-Male to SMA-Female
Relative Humidity	0~90%



Drawing not to scale, units:mm



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PART NUMBER <b>TMDB-00518-SMSF</b>		DESCRIPTION <b>DC Block, 0.005-18GHz, 50V SMA-Male to SMA-Female</b>
CAGE CODE	SIGNATURE _____	
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