PART NUMBER

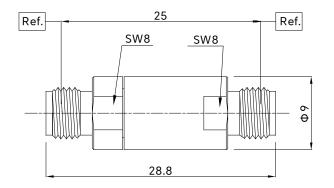
TMDB-00518-SFSF

| 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℃ | |
| Storage Temperature | -55℃~+165℃ | |
| Body Material | Stainless Steel 303 | |
| Inner Conductor | Glod Plated Beryllium Copper | |
| Connectors | SMA-Female to SMA-Female | |
| Relative Humidity | 0~90% | |



Drawing not to scale, units:mm



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| PART NUMBER TMDB-00518-SFSF | | DESCRIPTION DC Block, 0.005-18GHz, 50V SMA-Female to SMA-Female |
|--|-----------|---|
| CAGE CODE | SIGNATURE | |
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