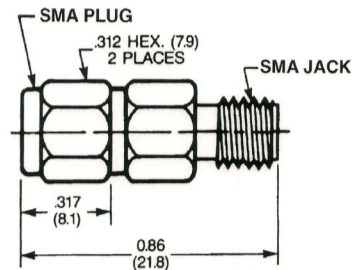


dc-26.5 GHz • Hex Body

- Small Size
- Light Weight
- Thin Film Technology
- Complete In-House Capability
- dc - 26.5 GHz

The extended frequency SMA allows coaxial system operation to 26.5 GHz when mated with connectors from same family. This extended frequency range design is higher order mode free and mates with the standard SMA series with negligible effects on performance.

Part Number Plug Jack	Frequency (GHz)	Attenuation (dB)	VSWR
2782-6051-03	dc - 26.5	3.0 ±0.30	dc to 4 GHz 1.15
2782-6051-06		6.0 ±0.30	4 to 12.4 GHz 1.25
2782-6051-10		10.0 ±0.50	12.4 to 18 GHz 1.35
2782-6051-20		20.0 ±0.75	18 to 26.5 GHz 1.50



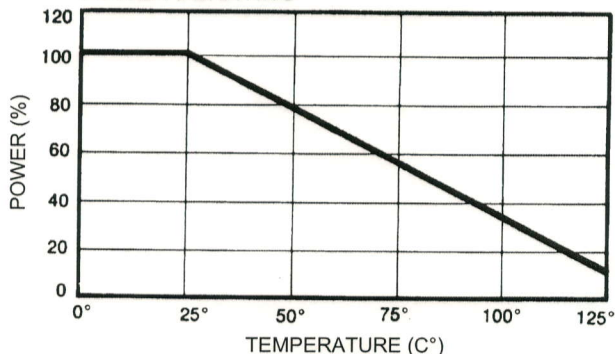
dB	DIM. A	WEIGHT
0 - 12	0.86 (21.8mm)	0.18 oz. max. (59)
13 - 30	1.02 (25.9mm)	0.21 oz. max. (69)

Power:
2 Watts Average
500 Watts Peak
See Derating Curve

Finish:
Passivated Stainless Steel

Weight:
.23 oz. max. (6.4g)

POWER DERATING

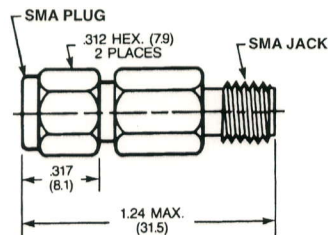


dc-26.5 GHz • Hex Body

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Part Number Plug-Jack	Frequency (GHz)	Attenuation (dB)	VSWR
2782-6251-03	dc - 26.5	3.0 ±0.30	dc to 4 GHz 1.15
2782-6251-06		6.0 ±0.30	4 to 12.4 GHz 1.25
2782-6251-10		10.0 ±0.50	12.4 to 18 GHz 1.35
2782-6251-20		20.0 ±7.5	18 to 26.5 GHz 1.50



Power:
2 Watts Average
200 Watts Peak
See Derating Curve

Finish:
Passivated Stainless Steel

Weight:
.23 oz. max. (6.4g)