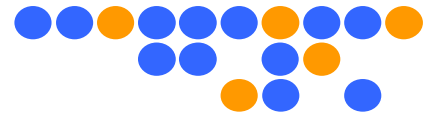


High Performance SMA Connector Data Sheet



■ Part No. : VSF-S00-000

(Vertical PCB Mount Jack)



Technical Data

Electrical Data	Impedance	50 Ω
	Max. Frequency	18 GHz
	Insulation Resistance	Min. 5 G Ω
Mechanical Data	Force to Engage/Disengage	2.0 pounds max.
	Durability	500 mating cycles
	Recommended Mating Torque	7~10 inch-pounds
Environmental Data	Operating Temp.	-40 $^{\circ}$ C~125 $^{\circ}$ C
	Vibration	MIL-STD-202
	Shock	MIL-STD-202
	RoHS	Compliant

Material Data		Material	Surface Plating
	Center Contact	BeCu	Gold Plating on Ni
	Body	Brass	Gold Plating on Ni
	Insulator	PTFE	
	Captivation	Low Loss RESIN	

Part Number

Part No.
(OLD P/N)

VSF-S00-000
(OLD: VSF-S00)

