

SOONTAI

CN18-31F-0S01

50 Ohm 18 GHz SMA Panel Mount Connectors

SPECIFICATIONS

VERSION : A1

SEP 09, 2020

APPROVE	CHECK	ENGINEER
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50 Ohm 18 GHz SMA Panel Mount Connectors SPECIFICATIONS



■ ELECTRICAL SPECIFICATIONS

ITEM	MIN	TYP	MAX	UNIT
Frequency Range	0.009 ~ 18000			MHz
Impedance	50			Ω
Return Loss	20	-		dB

* Electrical Specifications : Measured at room temperature = 23°C±5°C

■ MECHANICAL SPECIFICATIONS

ITEM	DESCRIPTION	UNIT
Connector	SMA-female Panel Mount Type	
Contact Material and Plating	Beryllium Copper, Gold	
Contact Plating Specifications	3	μ -inches
Body Material and Plating	Brass, Gold	
Body Plating Specifications	1.5	μ -inches
Dielectric Type	Teflon	
Net Weight(approx.)	2	g

■ DIMENSIONS

