



C18S50 SMA/Male 50 Watt Termination 18 GHZ

Rev 000

Electrical	
Frequency	0-18 GHZ
VSWR	1.35 Max
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
Materials	
Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	



Power Handling	
Average	50 Watts at 25°C, de-rated linearly to 5 Watts at 125°C
Peak	1 kW(5 µsec pulse width; 2.5% duty cycle)

