

Technical Data Sheet

SMA Terminations Plug

T-A15-6G2WA/H11

	[.315 HEX.] (.315 HEX.] (.15.2 [.606]		
All dimensions are in mm [inch] Tolerances according to DIN ISO 27	768-mH		
Interface			
According to	N/A		
Electrical Data			
Impedance	50 Ω		
	DC to 6 GHz		
VSWR	≤ 1.15		
VSWR Power rating (Watt)			
VSWR Power rating (Watt) Mechanical Data	≤ 1.15 2 W		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms	≤ 1.15 2 W Screw-lock		
VSWR Power rating (Watt) <mark>Mechanical Data</mark> Coupling mechanisms Weight	≤ 1.15 2 W		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data	≤ 1.15 2 W Screw-lock 0.0053 kg		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS	≤ 1.15 2 W Screw-lock 0.0053 kg		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C		
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C	Plating	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact	≤ 1.15 2 W Screw-lock 0.0053 kg -55 °C to +125 °C compliant Material Phosphor Bronze	Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass	-	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE	Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE	Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	≤ 1.15 2 W Screw-lock 0.0053 kg -55 °C to +125 °C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber Brass	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	≤ 1.15 2 W Screw-lock 0.0053 kg -55 °C to +125 °C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber Brass	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	≤ 1.15 2 W Screw-lock 0.0053 kg -55 °C to +125 °C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber Brass	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut Packing	≤ 1.15 2 W Screw-lock 0.0053 kg -55°C to +125°C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber Brass Single or 100	Gold plating(Nickel underplated) Gold plating(Nickel underplated) Gold plating(Nickel underplated)	Page
VSWR Power rating (Watt) Mechanical Data Coupling mechanisms Weight Environmental Data Temperature range RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	≤ 1.15 2 W Screw-lock 0.0053 kg -55 °C to +125 °C compliant Material Phosphor Bronze Brass PTFE Silicone Rubber Brass Single or 100	Gold plating(Nickel underplated) Gold plating(Nickel underplated)	Page