



*Dimensions are in mm

Configuration	
Connector 1 Type	SMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Right Angle
Connector Mount Method	None
Connector 2 Interface Type	086 Series
Cable Attachment Method	Solder
Electrical Specifications	
Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$
VSWR /Return Loss	1.35 to 18 GHz
Materials Information	
Center Contact	Gold plating on beryllium bronze
Outer Contact	Ternary alloy plating on brass
Body	Stainless Steel
Dielectric	PTFE
Environmental Data	
Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

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