



*Dimensions are in mm

Configuration

Connector Type	SSMA Female
Connector Impedance	50 Ohms
Connector Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector Interface Type	086 Series
Cable Attachment Method	Solder

Electrical Specifications

Frequency	DC to 18GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$
VSWR /Return Loss	≤ 1.35 to 18 GHz

Materials Information

Center Contact	CuBe Gold Plated
Out Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-45°C to +125°C
2002/95/EC(RoHS)	Compliant

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