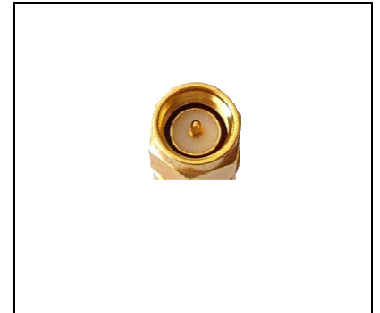
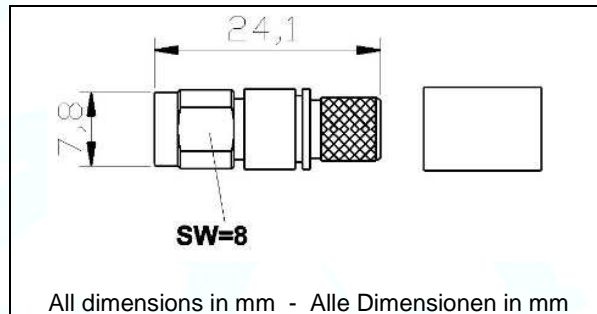
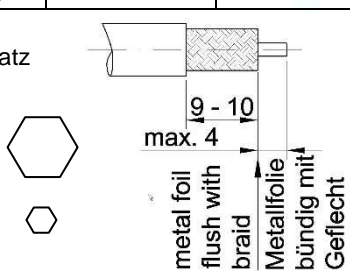


# SMA-crimp-7

# SMA – Plug / Stecker



Norm:	IEC 169-15	Connector type:	SMA - Male	Steckertyp:	SMA - Stecker
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Art. No.:	SMA-crimp-7	Cable Types:	Pin Ø for Inner Wire	Crimp ferrule
Artikel Nr.:		Kabeltypen:	Pin Ø für Innenleiter	Crimp Hülse
Crimp die Crimpeinsatz		Aircell 7 H 2007 Highflexx 7 Ultraflex 7	Crimp Pin Hole - Solder Hole Ø 1,9 mm    Ø 1,2 mm	Ø 9,3 x 0,75

## Mechanical Specifications / Mechanische Eigenschaften

Life time (plug cycles):	Lebensdauer (Steckungen):	≥ 500	≥ 500
Material (metal parts excl. pin):	Material (Metallteile außer Pin):	CuZn39Pb3, gold plated	CuZn39Pb3, vergoldet
Material pin (diamagnetic):	Material Pin (diamagnetisch):	CuSn6; QSn6.5-01 (C51900) or CuZn39Pb3	CuSn6; QSn6.5-01 (C51900) or CuZn39Pb3
Material isolator:	Material Isolierhülse:	PTFE	PTFE
Material gasket in Mating Face:	Material Dichtung Steckergesicht:	Silicone	Silikon
Standard: Surface (metal parts excl. pin):	Standard: Oberfläche (Metallteile außer Pin):	Gold plated	vergoldet
Optional shrink tube available	Optional Schrumpfschlauch verfügbar		
Surface pin:	Oberfläche Pin:	Gold plated	vergoldet
Operating temperature:	Temperaturbereich:	-45°C / +155 °C	
Weight:	Gewicht:	9 g	
RoHs compliant:	RoHs conform:	Yes/ Ja: <input checked="" type="checkbox"/>	No/ Nein: <input type="checkbox"/>
Pin can be optional soldered		Yes/ Ja: <input checked="" type="checkbox"/>	No/ Nein: <input type="checkbox"/>

## Electrical Specifications / Elektrische Eigenschaften

Working voltage:	Betriebsspannung:	≤ 500 V RMS	
Impedance:	Impedanz:	50 Ω	
Insulation resistance:	Isolationswiderstand:	≥ 5 GΩ	
Frequency up to:	Frequenz bis zu:	12 GHz	
Inner Contact Resistance	Durchgangswiderstand innen	≤ 1,5 mΩ	
Outer Contact Resistance	Durchgangswiderstand aussen	≤ 1,0 mΩ	