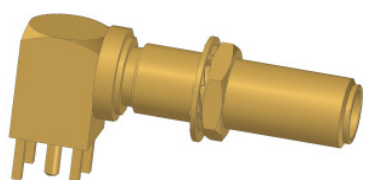


Product data sheet

Part Number: 449.42.2522.201		Revision: -	
Description: SMA(f) - angle bulkhead jack		Date: 02.04.2013	
		Signature: Pözl	
		Page: 1 of 2	
Design according to:		IEC 169-15 (Type SMA)	
Electrical characteristics:		colored value means: still under test target value	
	Value	Unit	Picture
Impedance (MIL-C- 39012B)	50	[Ω]	
Operating frequency up to	10	[GHz]	
Return loss			
1 GHz	≥31	[dB]	
2 GHz	≥28	[dB]	
4 GHz	≥25	[dB]	
6 GHz	≥23	[dB]	
10 GHz	≥17	[dB]	
Insulation resistance	≥10	[GΩ]	
Contact resistance			
Centre contact	<3	[mΩ]	
Outer contact	<2	[mΩ]	
Contact current max. (DC)	2	[A]	
Operating voltage	≤335	[Veff]	
Proof voltage	1000	[Veff]	
Remarks			
Mechanical characteristics:		Value	Unit
Mating cycles	> 500		Remarks

