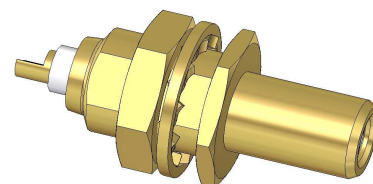


Product data sheet

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Part Number: 13.1213.191		Revision: -
Description: SMS-Bulkhead plug		Date: 2010.05.31
		Signature: Pölz
		Page: 1 of 2
Design according to:		
Electrical characteristics:	colored value means: still under test target value	
	Value	Unit
	Impedance (MIL-C- 39012B)	50 [Ω]
	Operating frequency up to	6 [GHz]
	Return loss measured with cable typ:	-
	1 GHz	35 [dB]
	2 GHz	27 [dB]
	4 GHz	21 [dB]
	6 GHz	16 [dB]
	3rd. Order PIM product 2x43dBm	- / - [dBc]
Mechanical characteristics:	Insulation resistance	10 [GΩ]
	Contact resistance	
	Centre contact	5 [mΩ]
	Outer contact	2,5 [mΩ]
	Contact current max. (DC)	1,5 [A]
	Operating voltage	335 [V]
	Proof voltage	1000 [V]
	Value	Unit
	Engagement force	max. 10 [N]
	Disengagement force	min. 2 - max. 10 [N]
	Mating cycles	>500



Picture

Remarks

at 910MHz / at 1870 MHz

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