


Product data sheet

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Part Number: 2401.09.1420.021 Description: Angle plug		Revision: - Date: 30.06.05 Signature: R.Schwär Page: 1 of 2	
<u>Design according to:</u>		DIN EN 122340 (Type MMCX)	
<u>Electrical characteristics</u>		colored value means: still under test target value	
	Value	Unit	Picture
Impedance (MIL-C- 39012B)	50	[Ω]	
Operating frequency up to	...4	[GHz]	
Return loss			
1 GHz	30	[dB]	
2 GHz	24	[dB]	
4 GHz	17	[dB]	
3rd. Order PIM product 2x43dBm	/	[dBc]	
Insulation resistance	1	[G Ω]	
Contact resistance			
Centre contact	5,0	[m Ω]	
Outer contact	2,5	[m Ω]	
Contact current max. (DC)	1	[A]	
Operating voltage	170	[V]	
Proof voltage	500	[V]	
<u>Mechanical characteristics</u>			
	Value	Unit	Remarks
Engagement force	max. 18	[N]	
Separating force	6-18	[N]	
Mating cycles	>500		

