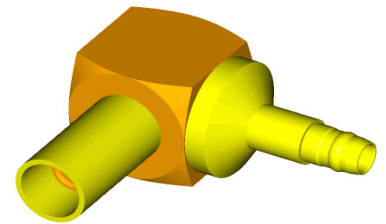


Product data sheet

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Part Number: 3727.91.1120.02'		Revision: preliminary
Description: Cable mount angle plug		Date: 31.05.2006
		Signature: TZ
		Page: 1 of 2
Design according to:	-	Counter part: 3724.99.0030.00'
Electrical characteristics	colored value means: still under test target value	
	Value	Unit
Impedance	50	[Ω]
Operating frequency up to	3	[GHz]
Return loss (K-2082-01)		
1 GHz	25	[dB]
2 GHz	16	[dB]
3 GHz	14	[dB]
4 GHz	-	[dB]
6 GHz	-	[dB]
10 GHz	-	[dB]
3rd. Order PIM product 2x43dBm	-	[dBc]
Insulation resistance	1	[GΩ]
Contact resistance		
Centre contact	< 100	[mΩ]
Outer contact	< 25	[mΩ]
Contact current max. (DC)	-	[A]
Operating voltage	100	[V]
Proof voltage	150	[V]
Mechanical characteristics	Value	Unit
Engagement force	max. 12	[N]
Separating force	max. 12	[N]
Mating cycles	> 5000	
Coupling nut retention force	-	[N]
Coupling nut torque	-	[Nm]



Remarks

at 910MHz / at 1870 MHz

initial

initial

150 V AC - 1 min.

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