

Product data sheet

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Part Number: 4858.42.1412.243		Revision: -
Description: SMA-Cable mount plug reverse polarity		Date: 06.01.2011
		Signature: A.Varga
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Design according to:	SMA reverse polarity	No IEC standard
Electrical characteristics:	colored value means: still under test target value	Picture
	Value	Unit
Impedance (MIL-C- 39012B)	50	[Ω]
Operating frequency up to	6	[GHz]
Return loss measured with cable typ:	Hirose U.FL.-LP.066	Hirose
1 GHz	30	[dB]
2 GHz	28	[dB]
4 GHz	20	[dB]
6 GHz	15	[dB]
10 GHz	-	[dB]
18 GHz	-	[dB]
3rd. Order PIM product 2x43dBm	/	[dBc]
Insulation resistance	≥10	[GΩ]
Contact resistance		
Centre contact	≤3	[mΩ]
Outer contact	≤2	[mΩ]
Contact current max. (DC)	0,27	[A]
Operating voltage	250	[V]
Proof voltage	500	[V]
		Remarks
Mechanical characteristics:	Value	Unit
		Remarks
Mating cycles	> 500	



