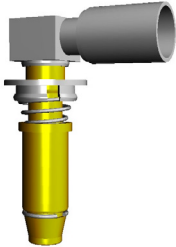


ELECTRICAL CHARACTERISTICS with SMT-Switch 3208.99.0030.00'

	value	Unit	Remarks
Impedance (MIL-C39012B)	50	(Ω)	
Operating frequency	DC...2	(GHz)	
Return-loss: ≤ 1 GHz	26	(dB)	
≤ 2 GHz	24	(dB)	
Isolation: ≤ 1 GHz	26	(dB)	
≤ 2 GHz	20	(dB)	
Insertion-loss: 1 / 2 GHz	0,15/0,25	(dB)	
Insulation resistance	0,5	(G Ω)	
Contact resistance			
Center contact	40	(m Ω)	
Outer contact	25	(m Ω)	
Operating voltage	100	(V)	
Proof voltage	500	(Veff/50Hz)	

MECHANICAL CHARACTERISTICS with SMT-Switch 3208.99.0030.00'

	value	Unit	Remarks
Engagement force	$\leq 7,5$	(N)	
Separating force	0	(N)	
Mating cycles	20000	cycles	
Contact pressure force (switch)	0,8	(N)	

MATERIAL & PLATING

	Material	Plating
Innenleiter/Centre conductor	Cu Zn 39 Pb3 R500	Tribor
Isolierhülse/Insulator ferrule	Teflon ASTM D 1457	-
Kontakthülse/Contact-Ferrule	Cu Zn 39 Pb3 R500	Tribor 3.1
Hülse/Ferrule	Cu Zn 39 Pb3 R500	Tribor 3.1
Federring/Spring-Ring	X12 Cr Ni 17 7	