

RF Chokes

Material Data Sheet

Product Class:		Large Bobbin Core (LBC) Axial Leads B82144A2****000				, 197					
Date		11.09.2018				e			and a		
IMDS ID				-					(h).		
if available									181		
Version:		10		-		_					
								THEORY			1 -
Product Part (IMDS: semi component)	Materia (IMDS: I	l Class Material)	Material (Classification) VDA 231	Substance				TMPS**) [wt%]	CAS if applicable	typical mass of material [wt-%]	Traces see 1)
Active Part	Ceramic		4B	Nickel Zinc Ferr	rite			100	12645-50-0	41,7	
	Heavy Metal		1C	Cu			100	7440-50-8	12,2		
	Elastomer		2B	Polyurethane (PUR)			100	68400-67-9	0,6		
Encapsulation and Mounting	Duromer		2C	Ероху			100	25068-38-6	2,9		
	Organic, solid		5B	Lacquer				100		1,9	
	Heavy Metal		1C	Pb				94	94 7439-92-1		
				Sn			5	7440-31-5	1,2		
				Ag				1	7440-22-4		
Termination ***)	Heavy Metal Heavy Metal Heavy Metal		1C	Cu			99.9	7440-50-8			
				Ag				0.1	7440-22-4	- 38,1	
			1C	Ni			100	7440-02-0		х	
			10	Sn				100	7440-31-5	1,4	
	moury	lotal	10	011							
Size Ø x L [max. in mm] 5,2 x 14,8	[appro	x. in g]	art Numbers 2144A2****000						Sum in total:	100,0	
[max. in mm] 5,2 x 14,8 (lacquered)	[appro] 1	x. in g] ,1 B82					L		Sum in total:	100,0	
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